

PROGRAMA DE DOCTORADO EN BIOMEDICINA
LÍNEA DE INVESTIGACIÓN EN NEUROCIENCIAS BÁSICAS
Publicaciones relevantes desde el año 2012

JOSÉ MANUEL BAEYENS CABRERA

Publicación	Posición de revista en el área	Total revistas en el área
Montilla-García Á, Perazzoli G, Tejada MÁ, González-Cano R, Sánchez-Fernández C, Cobos EJ, Baeyens JM. Modality-specific peripheral antinociceptive effects of μ -opioid agonists on heat and mechanical stimuli: Contribution of sigma-1 receptors. <i>Neuropharmacology</i> . 2018 Jun;135:328-342. doi:10.1016/j.neuropharm.2018.03.025. Epub 2018 Mar 24. PubMed PMID: 29580951.	35	261
Leiva MC, Ortiz R, Contreras-Cáceres R, Perazzoli G, Mayevych I, López-Romero JM, Sarabia F, Baeyens JM, Melguizo C, Prados J. Tripalmitin nanoparticle formulations significantly enhance paclitaxel antitumor activity against breast and lung cancer cells in vitro. <i>Sci Rep</i> . 2017 Oct 18;7(1):13506. doi: 10.1038/s41598-017-13816-z. PubMed PMID: 29044153; PubMed Central PMCID: PMC5647375.	12	64
Tejada MA, Montilla-García A, Cronin SJ, Cikes D, Sánchez-Fernández C, González-Cano R, Ruiz-Cantero MC, Penninger JM, Vela JM, Baeyens JM, Cobos EJ. Sigma-1 receptors control immune-driven peripheral opioid analgesia during inflammation in mice. <i>Proc Natl Acad Sci U S A</i> . 2017 Aug 1;114(31):8396-8401. doi: 10.1073/pnas.1620068114. Epub 2017 Jul 17. PubMed PMID: 28716934; PubMed Central PMCID: PMC5547590.	5	64
Pitcher MH, Gonzalez-Cano R, Vincent K, Lehmann M, Cobos EJ, Coderre TJ, Baeyens JM, Cervero F. Mild Social Stress in Mice Produces Opioid-Mediated Analgesia in Visceral but Not Somatic Pain States. <i>J Pain</i> . 2017 Jun;18(6):716-725. doi: 10.1016/j.jpain.2017.02.422. Epub 2017 Feb 20. PubMed PMID: 28219667.	27	197
Hockley JR, González-Cano R, McMurray S, Tejada-Giraldez MA, McGuire C, Torres A, Wilbrey AL, Cibert-Goton V, Nieto FR, Pitcher T, Knowles CH, Baeyens JM, Wood JN, Winchester WJ, Bulmer DC, Cendán CM, McMurray G. Visceral and somatic pain modalities reveal $\text{Na}_v1.7$ -independent visceral nociceptive pathways. <i>J Physiol</i> . 2017 Apr 15;595(8):2661-2679. doi: 10.1113/JP272837. Epub 2017 Mar 1. PubMed PMID: 28105664; PubMed Central PMCID: PMC5390874.	10	83

<p>Contreras-Cáceres R, Leiva MC, Ortiz R, Díaz A, Perazzoli G, Casado-Rodríguez MA, Melguizo C, Baeyens JM, López-Romero JM, Prados JC. Hollow-p4VP Nanoparticles Loading Paclitaxel to Enhance Drug Chemotherapeutic Efficacy in Lung and Breast Cancer Cell Lines . Nano Res. 2017 March;10(3):856-875. doi: 10.1007/s12274-016-1340-2</p>	27	285
<p>Sánchez-Fernández C, Entrena JM, Baeyens JM, Cobos EJ. Sigma-1 Receptor Antagonists: A New Class of Neuromodulatory Analgesics. Adv Exp Med Biol. 2017;964:109-132. doi: 10.1007/978-3-319-50174-1_9. Review. PubMed PMID: 28315268.</p>	38	85
<p>Entrena JM, Sánchez-Fernández C, Nieto FR, González-Cano R, Yeste S, Cobos EJ, Baeyens JM. Sigma-1 Receptor Agonism Promotes Mechanical Allodynia After Priming the Nociceptive System with Capsaicin. Sci Rep. 2016 Nov 25;6:37835. doi: 10.1038/srep37835. PubMed PMID: 27886264; PubMed Central PMCID: PMC5122889.</p>	7	63
<p>Tejada MA, Montilla-García A, Sánchez-Fernández C, Entrena JM, Perazzoli G, Baeyens JM, Cobos EJ. Sigma-1 receptor inhibition reverses acute inflammatory hyperalgesia in mice: role of peripheral sigma-1 receptors. Psychopharmacology (Berl). 2014 Oct;231(19):3855-69. doi: 10.1007/s00213-014-3524-3. Epub 2014 Mar 18. PubMed PMID: 24639046.</p>	47	255
<p>Nieto FR, Cendán CM, Cañizares FJ, Cubero MA, Vela JM, Fernández-Segura E, Baeyens JM. Genetic inactivation and pharmacological blockade of sigma-1 receptors prevent paclitaxel-induced sensory-nerve mitochondrial abnormalities and neuropathic pain in mice. Mol Pain. 2014 Feb 11;10:11. doi: 10.1186/1744-8069-10-11. PubMed PMID: 24517272; PubMed Central PMCID: PMC3924235.</p>	83	252
<p>Sánchez-Fernández C, Montilla-García A, González-Cano R, Nieto FR, Romero L, Artacho-Cordón A, Montes R, Fernández-Pastor B, Merlos M, Baeyens JM, Entrena JM, Cobos EJ. Modulation of peripheral μ-opioid analgesia by σ_1 receptors. J Pharmacol Exp Ther. 2014 Jan;348(1):32-45. doi: 10.1124/jpet.113.208272. Epub 2013 Oct 23. PubMed PMID: 24155346.</p>	41	255
<p>Vidal-Torres A, de la Puente B, Rocasalbas M, Touriño C, Bura SA, Fernández-Pastor B, Romero L, Codony X, Zamanillo D, Buschmann H, Merlos M, Baeyens JM, Maldonado R, Vela JM. Sigma-1 receptor antagonism as opioid adjuvant strategy: enhancement of opioid antinociception without increasing adverse effects. Eur J Pharmacol. 2013 Jul 5;711(1-3):63-72. doi: 10.1016/j.ejphar.2013.04.018. Epub 2013 Apr 28. PubMed PMID: 23632394.</p>	98	261
<p>Sánchez-Fernández C, Nieto FR, González-Cano R, Artacho-Cordón A, Romero L, Montilla-García A, Zamanillo D, Baeyens JM, Entrena JM, Cobos EJ. Potentiation of morphine-induced mechanical antinociception</p>	23	256

by σ_1 receptor inhibition: role of peripheral σ_1 receptors. <i>Neuropharmacology</i> . 2013 Jul;70:348-58. doi: 10.1016/j.neuropharm.2013.03.002. Epub 2013 Mar 21. PubMed PMID: 23524304.		
Nieto FR, Cobos EJ, Entrena JM, Parra A, García-Granados A, Baeyens JM. Antiallodynic and analgesic effects of maslinic acid, a pentacyclic triterpenoid from <i>Olea europaea</i> . <i>J Nat Prod</i> . 2013 Apr 26;76(4):737-40. doi: 10.1021/np300783a. Epub 2013 Mar 29. PubMed PMID: 23540838.	21	199
González-Cano R, Merlos M, Baeyens JM, Cendán CM. σ_1 receptors are involved in the visceral pain induced by intracolonic administration of capsaicin in mice. <i>Anesthesiology</i> . 2013 Mar;118(3):691-700. doi: 10.1097/ALN.0b013e318280a60a. PubMed PMID: 23299362.	1	29
Nieto FR, Cendán CM, Sánchez-Fernández C, Cobos EJ, Entrena JM, Tejada MA, Zamanillo D, Vela JM, Baeyens JM. Role of sigma-1 receptors in paclitaxel-induced neuropathic pain in mice. <i>J Pain</i> . 2012 Nov;13(11):1107-21. doi: 10.1016/j.jpain.2012.08.006. Epub 2012 Oct 12. PubMed PMID: 23063344.	50	193
Romero L, Zamanillo D, Nadal X, Sánchez-Arroyos R, Rivera-Arconada I, Dordal A, Montero A, Muro A, Bura A, Segalés C, Laloya M, Hernández E, Portillo-Salido E, Escriche M, Codony X, Encina G, Burgueño J, Merlos M, Baeyens JM, Giraldo J, López-García JA, Maldonado R, Plata-Salamán CR, Vela JM. Pharmacological properties of S1RA, a new sigma-1 receptor antagonist that inhibits neuropathic pain and activity-induced spinal sensitization. <i>Br J Pharmacol</i> . 2012 Aug;166(8):2289-306. doi: 10.1111/j.1476-5381.2012.01942.x. PubMed PMID: 22404321; PubMed Central PMCID: PMC3448894.	21	261
Gonzalez LG, Masocha W, Sánchez-Fernández C, Agil A, Ocaña M, Del Pozo E, Baeyens JM. Changes in morphine-induced activation of cerebral Na^+ , K^+ -ATPase during morphine tolerance: biochemical and behavioral consequences. <i>Biochem Pharmacol</i> . 2012 Jun 1;83(11):1572-81. doi: 10.1016/j.bcp.2012.02.023. Epub 2012 Mar 3. PubMed PMID: 22410004.	29	261

ENRIQUE J COBOS DEL MORAL

Publicación	Posición de revista en el área	Total revistas en el área
Montilla-García Á, Perazzoli G, Tejada MÁ, González-Cano R, Sánchez-Fernández C, Cobos EJ, Baeyens JM. Modality-specific peripheral antinociceptive effects of μ -opioid agonists on heat and mechanical stimuli: Contribution of sigma-1 receptors. <i>Neuropharmacology</i> . 2018 Jun;135:328-342. doi:10.1016/j.neuropharm.2018.03.025. Epub 2018 Mar 24. PubMed PMID: 29580951.	24	257

Tejada MÁ, Montilla-García Á, González-Cano R, Bravo-Caparrós I, Ruiz-Cantero MC, Nieto FR, Cobos EJ. Targeting immune-driven opioid analgesia by sigma-1 receptors: Opening the door to novel perspectives for the analgesic use of sigma-1 antagonists. <i>Pharmacol Res.</i> 2018 May;131:224-230. doi: 10.1016/j.phrs.2018.02.008. Epub 2018 Feb 15. PubMed PMID: 29454675.	31	257
Cobos EJ, Nickerson CA, Gao F, Chandran V, Bravo-Caparrós I, González-Cano R, Riva P, Andrews NA, Latremoliere A, Seehus CR, Perazzoli G, Nieto FR, Joller N, Painter MW, Ma CHE, Omura T, Chesler EJ, Geschwind DH, Coppola G, Rangachari M, Woolf CJ, Costigan M. Mechanistic Differences in Neuropathic Pain Modalities Revealed by Correlating Behavior with Global Expression Profiling. <i>Cell Rep.</i> 2018 Jan 30;22(5):1301-1312. doi: 10.1016/j.celrep.2018.01.006. PubMed PMID: 29386116; PubMed Central PMCID: PMC5908229.	26	190
Amata E, Rescifina A, Prezzavento O, Arena E, Dichiaro M, Pittalà V, Montilla-García Á, Punzo F, Merino P, Cobos EJ, Marrazzo A. (+)-Methyl (1R,2S)-2-[[4-(4-Chlorophenyl)-4-hydroxypiperidin-1-yl]methyl]-1-phenylcyclopropane carboxylate [(+)-MR200] Derivatives as Potent and Selective Sigma Receptor Ligands: Stereochemistry and Pharmacological Properties. <i>J Med Chem.</i> 2018 Jan 11;61(1):372-384. doi: 10.1021/acs.jmedchem.7b01584. Epub 2017 Dec 20. PubMed PMID: 29220177.	3	60
Montilla-García Á, Tejada MÁ, Perazzoli G, Entrena JM, Portillo-Salido E, Fernández-Segura E, Cañizares FJ, Cobos EJ. Grip strength in mice with joint inflammation: A rheumatology function test sensitive to pain and analgesia. <i>Neuropharmacology.</i> 2017 Oct;125:231-242. doi: 10.1016/j.neuropharm.2017.07.029. Epub 2017 Jul 29. PubMed PMID: 28760650.	24	257
Tejada MA, Montilla-García A, Cronin SJ, Cikes D, Sánchez-Fernández C, González-Cano R, Ruiz-Cantero MC, Penninger JM, Vela JM, Baeyens JM, Cobos EJ. Sigma-1 receptors control immune-driven peripheral opioid analgesia during inflammation in mice. <i>Proc Natl Acad Sci U S A.</i> 2017 Aug 1;114(31):8396-8401. doi: 10.1073/pnas.1620068114. Epub 2017 Jul 17. PubMed PMID: 28716934; PubMed Central PMCID: PMC5547590.	4	64
Pitcher MH, Gonzalez-Cano R, Vincent K, Lehmann M, Cobos EJ, Coderre TJ, Baeyens JM, Cervero F. Mild Social Stress in Mice Produces Opioid-Mediated Analgesia in Visceral but Not Somatic Pain States. <i>J Pain.</i> 2017 Jun;18(6):716-725. doi: 10.1016/j.jpain.2017.02.422. Epub 2017 Feb 20. PubMed PMID: 28219667.	58	259
Entrena JM, Sánchez-Fernández C, Nieto FR, González-Cano R, Yeste S, Cobos EJ, Baeyens JM. Sigma-1 Receptor Agonism Promotes Mechanical Allodynia After Priming the Nociceptive System with Capsaicin. <i>Sci Rep.</i> 2016 Nov 25;6:37835. doi: 10.1038/srep37835. PubMed PMID: 27886264; PubMed Central PMCID: PMC5122889.	10	64
Prezzavento O, Arena E, Sánchez-Fernández C, Turnaturi R, Parenti C, Marrazzo A, Catalano R, Amata E, Pasquinucci L, Cobos EJ. (+)- and (-)-Phenazocine enantiomers: Evaluation of their dual opioid agonist/ $\sigma(1)$ antagonist properties and antinociceptive effects. <i>Eur J Med Chem.</i> 2017 Jan 5;125:603-610. doi: 10.1016/j.ejmech.2016.09.077. Epub 2016 Sep 26. PubMed PMID: 27721146.	4	60

Cobos EJ, Baeyens JM. Use of Very-Low-Dose Methadone and Haloperidol for Pain Control in Palliative Care Patients: Are the Sigma-1 Receptors Involved? <i>J Palliat Med.</i> 2015 Aug;18(8):660. doi: 10.1089/jpm.2015.0147. Epub 2015 Jun 18. PubMed PMID: 26087240.	39	88
Gris G, Cobos EJ, Zamanillo D, Portillo-Salido E. Sigma-1 receptor and inflammatory pain. <i>Inflamm Res.</i> 2015 Jun;64(6):377-81. doi: 10.1007/s00011-015-0819-8. Epub 2015 Apr 23. Review. PubMed PMID: 25902777.	86	151
Luna-Sánchez M, Díaz-Casado E, Barca E, Tejada MÁ, Montilla-García Á, Cobos EJ, Escames G, Acuña-Castroviejo D, Quinzii CM, López LC. The clinical heterogeneity of coenzyme Q10 deficiency results from genotypic differences in the Coq9 gene. <i>EMBO Mol Med.</i> 2015 May;7(5):670-87. doi: 10.15252/emmm.201404632. PubMed PMID: 25802402; PubMed Central PMCID: PMC4492823.	7	124
Chiu IM, Barrett LB, Williams EK, Strohlic DE, Lee S, Weyer AD, Lou S, Bryman GS, Roberson DP, Ghasemlou N, Piccoli C, Ahat E, Wang V, Cobos EJ, Stucky CL, Ma Q, Liberles SD, Woolf CJ. Transcriptional profiling at whole population and single cell levels reveals somatosensory neuron molecular diversity. <i>Elife.</i> 2014 Dec 19;3. doi: 10.7554/eLife.04660. Erratum in: <i>Elife.</i> 2015;4:e06720. PubMed PMID: 25525749; PubMed Central PMCID: PMC4383053.	4	86
Painter MW, Brosius Lutz A, Cheng YC, Latremoliere A, Duong K, Miller CM, Posada S, Cobos EJ, Zhang AX, Wagers AJ, Havton LA, Barres B, Omura T, Woolf CJ. Diminished Schwann cell repair responses underlie age-associated impaired axonal regeneration. <i>Neuron.</i> 2014 Jul 16;83(2):331-343. doi: 10.1016/j.neuron.2014.06.016. PubMed PMID: 25033179; PubMed Central PMCID: PMC4106408.	6	252
Tejada MA, Montilla-García A, Sánchez-Fernández C, Entrena JM, Perazzoli G, Baeyens JM, Cobos EJ. Sigma-1 receptor inhibition reverses acute inflammatory hyperalgesia in mice: role of peripheral sigma-1 receptors. <i>Psychopharmacology (Berl).</i> 2014 Oct;231(19):3855-69. doi: 10.1007/s00213-014-3524-3. Epub 2014 Mar 18. PubMed PMID: 24639046.	47	255
Cobos EJ, Portillo-Salido E. "Bedside-to-Bench" Behavioral Outcomes in Animal Models of Pain: Beyond the Evaluation of Reflexes. <i>Curr Neuropharmacol.</i> 2013 Dec;11(6):560-91. doi: 10.2174/1570159X113119990041. PubMed PMID: 24396334; PubMed Central PMCID: PMC3849784.	121	254
Sánchez-Fernández C, Montilla-García Á, González-Cano R, Nieto FR, Romero L, Artacho-Cordón A, Montes R, Fernández-Pastor B, Merlos M, Baeyens JM, Entrena JM, Cobos EJ. Modulation of peripheral μ -opioid analgesia by σ 1 receptors. <i>J Pharmacol Exp Ther.</i> 2014 Jan;348(1):32-45. doi: 10.1124/jpet.113.208272. Epub 2013 Oct 23. PubMed PMID: 24155346.	41	255
Brenneis C, Kistner K, Puopolo M, Jo S, Roberson D, Sisignano M, Segal D, Cobos EJ, Wainger BJ, Labocha S, Ferreirós N, von Hehn C, Tran J, Geisslinger G, Reeh PW, Bean BP, Woolf CJ. Bupivacaine-induced cellular entry of QX-314 and its contribution to differential nerve block. <i>Br J Pharmacol.</i> 2014 Jan;171(2):438-51. doi: 10.1111/bph.12466. PubMed PMID: 24117225; PubMed Central PMCID: PMC3904263.	24	255

Nieto FR, Cobos EJ, Entrena JM, Parra A, García-Granados A, Baeyens JM. Antiallodynic and analgesic effects of maslinic acid, a pentacyclic triterpenoid from <i>Olea europaea</i> . <i>J Nat Prod</i> . 2013 Apr 26;76(4):737-40. doi: 10.1021/np300783a. Epub 2013 Mar 29. PubMed PMID: 23540838.	21	199
Sánchez-Fernández C, Nieto FR, González-Cano R, Artacho-Cordón A, Romero L, Montilla-García Á, Zamanillo D, Baeyens JM, Entrena JM, Cobos EJ. Potentiation of morphine-induced mechanical antinociception by σ_1 receptor inhibition: role of peripheral σ_1 receptors. <i>Neuropharmacology</i> . 2013 Jul;70:348-58. doi: 10.1016/j.neuropharm.2013.03.002. Epub 2013 Mar 21. PubMed PMID: 23524304.	23	256
Brenneis C, Kistner K, Puopolo M, Segal D, Roberson D, Sisignano M, Labocha S, Ferreirós N, Strominger A, Cobos EJ, Ghasemlou N, Geisslinger G, Reeh PW, Bean BP, Woolf CJ. Phenotyping the function of TRPV1-expressing sensory neurons by targeted axonal silencing. <i>J Neurosci</i> . 2013 Jan 2;33(1):315-26. doi: 10.1523/JNEUROSCI.2804-12.2013. PubMed PMID: 23283344; PubMed Central PMCID: PMC3640269.	24	252
Nieto FR, Cendán CM, Sánchez-Fernández C, Cobos EJ, Entrena JM, Tejada MA, Zamanillo D, Vela JM, Baeyens JM. Role of sigma-1 receptors in paclitaxel-induced neuropathic pain in mice. <i>J Pain</i> . 2012 Nov;13(11):1107-21. doi: 10.1016/j.jpain.2012.08.006. Epub 2012 Oct 12. PubMed PMID: 23063344.	50	193
Sisignano M, Park CK, Angioni C, Zhang DD, von Hehn C, Cobos EJ, Ghasemlou N, Xu ZZ, Kumaran V, Lu R, Grant A, Fischer MJ, Schmidtko A, Reeh P, Ji RR, Woolf CJ, Geisslinger G, Scholich K, Brenneis C. 5,6-EET is released upon neuronal activity and induces mechanical pain hypersensitivity via TRPA1 on central afferent terminals. <i>J Neurosci</i> . 2012 May 2;32(18):6364-72. doi: 10.1523/JNEUROSCI.5793-11.2012. PubMed PMID: 22553041; PubMed Central PMCID: PMC3359875.	22	252
Nieto FR, Cobos EJ, Tejada MÁ, Sánchez-Fernández C, González-Cano R, Cendán CM. Tetrodotoxin (TTX) as a therapeutic agent for pain. <i>Mar Drugs</i> . 2012 Feb;10(2):281-305. doi: 10.3390/md10020281. Epub 2012 Jan 31. Review. PubMed PMID: 22412801; PubMed Central PMCID: PMC3296997.	6	59
Cobos EJ, Ghasemlou N, Araldi D, Segal D, Duong K, Woolf CJ. Inflammation-induced decrease in voluntary wheel running in mice: a nonreflexive test for evaluating inflammatory pain and analgesia. <i>Pain</i> . 2012 Apr;153(4):876-84. doi: 10.1016/j.pain.2012.01.016. Epub 2012 Feb 15. PubMed PMID: 22341563; PubMed Central PMCID: PMC3319437.	1	30
González LG, Sánchez-Fernández C, Cobos EJ, Baeyens JM, del Pozo E. Sigma-1 receptors do not regulate calcium influx through voltage-dependent calcium channels in mouse brain synaptosomes. <i>Eur J Pharmacol</i> . 2012 Feb 29;677(1-3):102-6. doi: 10.1016/j.ejphar.2011.12.029. Epub 2011 Dec 29. PubMed PMID: 22227337.	105	261

CRUZ MIGUEL CENDÁN MARTÍNEZ

Publicación	Posición de revista en el área	Total revistas en el área
--------------------	---------------------------------------	----------------------------------

Nieto FR, Cobos EJ, Tejada MÁ, Sánchez-Fernández C, González-Cano R, Cendán CM. Tetrodotoxin (TTX) as a therapeutic agent for pain. Mar Drugs. 2012 Feb;10(2):281-305. doi: 10.3390/md10020281. Epub 2012 Jan 31. Review. PubMed PMID: 22412801; PubMed Central PMCID: PMC3296997.	6	59
Nieto FR, Cendán CM, Sánchez-Fernández C, Cobos EJ, Entrena JM, Tejada MA, Zamanillo D, Vela JM, Baeyens JM. Role of sigma-1 receptors in paclitaxel-induced neuropathic pain in mice. J Pain. 2012 Nov;13(11):1107-21. doi: 10.1016/j.jpain.2012.08.006. Epub 2012 Oct 12. PubMed PMID: 23063344.	50	193
González-Cano R, Merlos M, Baeyens JM, Cendán CM. σ 1 receptors are involved in the visceral pain induced by intracolonic administration of capsaicin in mice. Anesthesiology. 2013 Mar;118(3):691-700. doi: 10.1097/ALN.0b013e318280a60a. PubMed PMID: 23299362.	1	29
Nieto FR, Cendán CM, Cañizares FJ, Cubero MA, Vela JM, Fernández-Segura E, Baeyens JM. Genetic inactivation and pharmacological blockade of sigma-1 receptors prevent paclitaxel-induced sensory-nerve mitochondrial abnormalities and neuropathic pain in mice. Mol Pain. 2014 Feb 11;10:11. doi:10.1186/1744-8069-10-11. PubMed PMID: 24517272; PubMed Central PMCID: PMC3924235.	89	251
Jiménez-García AM, Ruíz-Leyva L, Cendán CM, Torres C, Papini MR, Morón I. Hypoalgesia Induced by Reward Devaluation in Rats. PLoS One. 2016 Oct 20;11(10):e0164331. doi: 10.1371/journal.pone.0164331. eCollection 2016. PubMed PMID: 27764142; PubMed Central PMCID: PMC5072740.	15	64
Hockley JR, González-Cano R, McMurray S, Tejada-Giraldez MA, McGuire C, Torres A, Wilbrey AL, Cibert-Goton V, Nieto FR, Pitcher T, Knowles CH, Baeyens JM, Wood JN, Winchester WJ, Bulmer DC, Cendán CM, McMurray G. Visceral and somatic pain modalities reveal Na(V) 1.7-independent visceral nociceptive pathways. J Physiol. 2017 Apr 15;595(8):2661-2679. doi: 10.1113/JP272837. Epub 2017 Mar 1. PubMed PMID: 28105664; PubMed Central PMCID: PMC5390874.	10	83
González-Cano R, Tejada MÁ, Artacho-Cordón A, Nieto FR, Entrena JM, Wood JN, Cendán CM. Effects of Tetrodotoxin in Mouse Models of Visceral Pain. Mar Drugs. 2017 Jun 21;15(6). pii: E188. doi: 10.3390/md15060188. PubMed PMID: 28635651; PubMed Central PMCID: PMC5484138	5	59

MARGARITA RIVERA SÁNCHEZ

Publicación	Posición de revista en el área	Total revistas en el área
Brainstorm Consortium, Anttila V, Bulik-Sullivan B, Finucane HK, Walters RK, Bras J, Duncan L, Escott-Price V, Falcone GJ, Gormley P, Malik R, Patsopoulos NA, Ripke S, Wei Z, Yu D, Lee PH, Turley P, Grenier-Boley B, Chouraki V, Kamatani Y, Berr C, Letteneur L, Hannequin D, Amouyel P,	2	64

<p>Boland A, Deleuze JF, Duron E, Vardarajan BN, Reitz C, Goate AM, Huentelman MJ, Kamboh MI, Larson EB, Rogaeva E, St George-Hyslop P, Hakonarson H, Kukull WA, Farrer LA, Barnes LL, Beach TG, Demirci FY, Head E, Hulette CM, Jicha GA, Kauwe JSK, Kaye JA, Leverenz JB, Levey AI, Lieberman AP, Pankratz VS, Poon WW, Quinn JF, Saykin AJ, Schneider LS, Smith AG, Sonnen JA, Stern RA, Van Deerlin VM, Van Eldik LJ, Harold D, Russo G, Rubinsztein DC, Bayer A, Tsolaki M, Proitsi P, Fox NC, Hampel H, Owen MJ, Mead S, Passmore P, Morgan K, Nöthen MM, Rossor M, Lupton MK, Hoffmann P, Kornhuber J, Lawlor B, McQuillin A, Al-Chalabi A, Bis JC, Ruiz A, Boada M, Seshadri S, Beiser A, Rice K, van der Lee SJ, De Jager PL, Geschwind DH, Riemenschneider M, Riedel-Heller S, Rotter JI, Ransmayr G, Hyman BT, Cruchaga C, Alegret M, Winsvold B, Palta P, Farh KH, Cuenca-Leon E, Furlotte N, Kurth T, Ligthart L, Terwindt GM, Freilinger T, Ran C, Gordon SD, Borck G, Adams HHH, Lehtimäki T, Wedenoja J, Buring JE, Schürks M, Hrafnsdottir M, Hottenga JJ, Penninx B, Artto V, Kaunisto M, Vepsäläinen S, Martin NG, Montgomery GW, Kurki MI, Hämäläinen E, Huang H, Huang J, Sandor C, Webber C, Muller-Myhsok B, Schreiber S, Salomaa V, Loehrer E, Göbel H, Macaya A, Pozo-Rosich P, Hansen T, Werge T, Kaprio J, Metspalu A, Kubisch C, Ferrari MD, Belin AC, van den Maagdenberg AMJM, Zwart JA, Boomsma D, Eriksson N, Olesen J, Chasman DI, Nyholt DR, Avbersek A, Baum L, Berkovic S, Bradfield J, Buono R, Catarino CB, Cossette P, De Jonghe P, Depondt C, Dlugos D, Ferraro TN, French J, Hjalgrim H, Jamnadas-Khoda J, Kälviäinen R, Kunz WS, Lerche H, Leu C, Lindhout D, Lo W, Lowenstein D, McCormack M, Møller RS, Molloy A, Ng PW, Oliver K, Privitera M, Radtke R, Ruppert AK, Sander T, Schachter S, Schankin C, Scheffer I, Schoch S, Sisodiya SM, Smith P, Sperling M, Striano P, Surges R, Thomas GN, Visscher F, Whelan CD, Zara F, Heinzen EL, Marson A, Becker F, Stroink H, Zimprich F, Gasser T, Gibbs R, Heutink P, Martinez M, Morris HR, Sharma M, Ryten M, Mok KY, Pulit S, Bevan S, Holliday E, Attia J, Battey T, Boncoraglio G, Thijs V, Chen WM, Mitchell B, Rothwell P, Sharma P, Sudlow C, Vicente A, Markus H, Kourkoulis C, Pera J, Raffeld M, Silliman S, Boraska Perica V, Thornton LM, Huckins LM, William Rayner N, Lewis CM, Gratacos M, Rybakowski F, Keski-Rahkonen A, Raevuori A, Hudson JI, Reichborn-Kjennerud T, Monteleone P, Karwautz A, Mannik K, Baker JH, O'Toole JK, Trace SE, Davis OSP, Helder SG, Ehrlich S, Herpertz-Dahlmann B, Danner UN, van Elburg AA, Clementi M, Forzan M, Docampo E, Lissowska J, Hauser J, Tortorella A, Maj M, Gonidakis F, Tziouvas K, Papezova H, Yilmaz Z, Wagner G, Cohen-Woods S, Herms S, Julià A, Rabionet R, Dick DM, Ripatti S, Andreassen OA, Espeseth T, Lundervold AJ, Steen VM, Pinto D, Scherer SW, Aschauer H, Schosser A, Alfredsson L, Padyukov L, Halmi KA, Mitchell J, Strober M, Bergen AW, Kaye W, Szatkiewicz JP, Cormand B, Ramos-Quiroga JA, Sánchez-Mora C, Ribasés M, Casas M, Hervas A, Arranz MJ, Haavik J, Zayats T, Johansson S, Williams N, Dempfle A, Rothenberger A, Kuntsi J, Oades RD, Banaschewski T, Franke B, Buitelaar JK, Arias Vasquez A, Doyle AE, Reif A, Lesch KP, Freitag C, Rivero O, Palmason H, Romanos M, Langlely K, Rietschel M, Witt SH, Dalsgaard S, Børglum AD, Waldman I, Wilmot B, Molly N, Bau CHD, Crosbie J, Schachar R, Loo SK, McGough JJ, Grevet EH, Medland SE, Robinson E, Weiss LA, Bacchelli E, Bailey A, Bal V, Battaglia A, Betancur C, Bolton P, Cantor R, Celestino-Soper P, Dawson G, De Rubeis S, Duque F, Green A, Klauck SM, Leboyer M, Levitt P, Maestrini E, Mane S, De-Luca DM, Parr J, Regan R, Reichenberg A, Sandin S, Vorstman J, Wassink T, Wijsman E, Cook E, Santangelo S, Delorme R, Rogé</p>		
--	--	--

<p>B, Magalhaes T, Arking D, Schulze TG, Thompson RC, Strohmaier J, Matthews K, Melle I, Morris D, Blackwood D, McIntosh A, Bergen SE, Schalling M, Jamain S, Maaser A, Fischer SB, Reinbold CS, Fullerton JM, Guzman-Parra J, Mayoral F, Schofield PR, Cichon S, Mühleisen TW, Degenhardt F, Schumacher J, Bauer M, Mitchell PB, Gershon ES, Rice J, Potash JB, Zandi PP, Craddock N, Ferrier IN, Alda M, Rouleau GA, Turecki G, Ophoff R, Pato C, Anjorin A, Stahl E, Leber M, Czerski PM, Cruceanu C, Jones IR, Posthuma D, Andlauer TFM, Forstner AJ, Streit F, Baune BT, Air T, Sinnamon G, Wray NR, MacIntyre DJ, Porteous D, Homuth G, Rivera M, Grove J, Middeldorp CM, Hickie I, Pergadia M, Mehta D, Smit JH, Jansen R, de Geus E, Dunn E, Li QS, Nauck M, Schoevers RA, Beekman AT, Knowles JA, Viktorin A, Arnold P, Barr CL, Bedoya-Berrio G, Bienvenu OJ, Brentani H, Burton C, Camarena B, Cappi C, Cath D, Cavallini M, Cusi D, Darrow S, Denys D, Derks EM, Dietrich A, Fernandez T, Figeo M, Freimer N, Gerber G, Grados M, Greenberg E, Hanna GL, Hartmann A, Hirschtritt ME, Hoekstra PJ, Huang A, Huyser C, Illmann C, Jenike M, Kuperman S, Leventhal B, Lochner C, Lyon GJ, Macciardi F, Madruga-Garrido M, Malaty IA, Maras A, McGrath L, Miguel EC, Mir P, Nestadt G, Nicolini H, Okun MS, Pakstis A, Paschou P, Piacentini J, Pittenger C, Plessen K, Ramensky V, Ramos EM, Reus V, Richter MA, Riddle MA, Robertson MM, Roessner V, Rosário M, Samuels JF, Sandor P, Stein DJ, Tsetsos F, Van Nieuwerburgh F, Weatherall S, Wendland JR, Wolanczyk T, Worbe Y, Zai G, Goes FS, McLaughlin N, Nestadt PS, Grabe HJ, Depienne C, Konkashbaev A, Lanzagorta N, Valencia-Duarte A, Bramon E, Buccola N, Cahn W, Cairns M, Chong SA, Cohen D, Crespo-Facorro B, Crowley J, Davidson M, DeLisi L, Dinan T, Donohoe G, Drapeau E, Duan J, Haan L, Hougaard D, Karachanak-Yankova S, Khrunin A, Klovins J, Kučinskas V, Lee Chee Keong J, Limborska S, Loughland C, Lönqvist J, Maher B, Mattheisen M, McDonald C, Murphy KC, Nenadic I, van Os J, Pantelis C, Pato M, Petryshen T, Quested D, Roussos P, Sanders AR, Schall U, Schwab SG, Sim K, So HC, Stögmann E, Subramaniam M, Toncheva D, Waddington J, Walters J, Weiser M, Cheng W, Cloninger R, Curtis D, Gejman PV, Henskens F, Mattingsdal M, Oh SY, Scott R, Webb B, Breen G, Churchhouse C, Bulik CM, Daly M, Dichgans M, Faraone SV, Guerreiro R, Holmans P, Kendler KS, Koeleman B, Mathews CA, Price A, Scharf J, Sklar P, Williams J, Wood NW, Cotsapas C, Palotie A, Smoller JW, Sullivan P, Rosand J, Corvin A, Neale BM. Analysis of shared heritability in common disorders of the brain. <i>Science</i>. 2018 Jun 22;360(6395). pii: eaap8757. doi: 10.1126/science.aap8757. PubMed PMID: 29930110.</p>		
<p>Bipolar Disorder and Schizophrenia Working Group of the Psychiatric Genomics Consortium. Electronic address: douglas.ruderfer@vanderbilt.edu; Bipolar Disorder and Schizophrenia Working Group of the Psychiatric Genomics Consortium. Genomic Dissection of Bipolar Disorder and Schizophrenia, Including 28 Subphenotypes. <i>Cell</i>. 2018 Jun 14;173(7):1705-1715.e16. doi: 10.1016/j.cell.2018.05.046. PubMed PMID: 29906448.</p>	2	292
<p>Maier RM, Zhu Z, Lee SH, Trzaskowski M, Ruderfer DM, Stahl EA, Ripke S, Wray NR, Yang J, Visscher PM, Robinson MR. Improving genetic prediction by leveraging genetic correlations among human diseases and traits. <i>Nat Commun</i>. 2018 Mar 7;9(1):989. doi: 10.1038/s41467-017-02769-6. PubMed PMID: 29515099; PubMed Central PMCID:</p>	3	64

PMC5841449		
<p>Wray NR, Ripke S, Mattheisen M, Trzaskowski M, Byrne EM, Abdellaoui A, Adams MJ, Agerbo E, Air TM, Andlauer TMF, Bacanu SA, Bækvad-Hansen M, Beekman AFT, Bigdeli TB, Binder EB, Blackwood DRH, Bryois J, Buttenschøn HN, Bybjerg-Grauholm J, Cai N, Castelao E, Christensen JH, Clarke TK, Coleman JIR, Colodro-Conde L, Couvy-Duchesne B, Craddock N, Crawford GE, Crowley CA, Dashti HS, Davies G, Deary IJ, Degenhardt F, Derks EM, Direk N, Dolan CV, Dunn EC, Eley TC, Eriksson N, Escott-Price V, Kiadeh FHF, Finucane HK, Forstner AJ, Frank J, Gaspar HA, Gill M, Giusti-Rodríguez P, Goes FS, Gordon SD, Grove J, Hall LS, Hannon E, Hansen CS, Hansen TF, Herms S, Hickie IB, Hoffmann P, Homuth G, Horn C, Hottenga JJ, Hougaard DM, Hu M, Hyde CL, Ising M, Jansen R, Jin F, Jorgenson E, Knowles JA, Kohane IS, Kraft J, Kretzschmar WW, Krogh J, Kutalik Z, Lane JM, Li Y, Li Y, Lind PA, Liu X, Lu L, MacIntyre DJ, MacKinnon DF, Maier RM, Maier W, Marchini J, Mbarek H, McGrath P, McGuffin P, Medland SE, Mehta D, Middeldorp CM, Mihailov E, Milanescchi Y, Milani L, Mill J, Mondimore FM, Montgomery GW, Mostafavi S, Mullins N, Nauck M, Ng B, Nivard MG, Nyholt DR, O'Reilly PF, Oskarsson H, Owen MJ, Painter JN, Pedersen CB, Pedersen MG, Peterson RE, Pettersson E, Peyrot WJ, Pistis G, Posthuma D, Purcell SM, Quiroz JA, Qvist P, Rice JP, Riley BP, Rivera M, Saeed Mirza S, Saxena R, Schoevers R, Schulte EC, Shen L, Shi J, Shyn SI, Sigurdsson E, Sinnamon GBC, Smit JH, Smith DJ, Stefansson H, Steinberg S, Stockmeier CA, Streit F, Strohmaier J, Tansey KE, Teismann H, Teumer A, Thompson W, Thomson PA, Thorgeirsson TE, Tian C, Traylor M, Treutlein J, Trubetskoy V, Uitterlinden AG, Umbricht D, Van der Auwera S, van Hemert AM, Viktorin A, Visscher PM, Wang Y, Webb BT, Weinsheimer SM, Wellmann J, Willemsen G, Witt SH, Wu Y, Xi HS, Yang J, Zhang F; eQTLGen; 23andMe, Arolt V, Baune BT, Berger K, Boomsma DI, Cichon S, Dannlowski U, de Geus ECJ, DePaulo JR, Domenici E, Domschke K, Esko T, Grabe HJ, Hamilton SP, Hayward C, Heath AC, Hinds DA, Kendler KS, Kloiber S, Lewis G, Li QS, Lucae S, Madden PFA, Magnusson PK, Martin NG, McIntosh AM, Metspalu A, Mors O, Mortensen PB, Müller-Myhsok B, Nordentoft M, Nöthen MM, O'Donovan MC, Paciga SA, Pedersen NL, Penninx BWJH, Perlis RH, Porteous DJ, Potash JB, Preisig M, Rietschel M, Schaefer C, Schulze TG, Smoller JW, Stefansson K, Tiemeier H, Uher R, Völzke H, Weissman MM, Werge T, Winslow AR, Lewis CM, Levinson DF, Breen G, Børglum AD, Sullivan PF; Major Depressive Disorder Working Group of the Psychiatric Genomics Consortium. Genome-wide association analyses identify 44 risk variants and refine the genetic architecture of major depression. <i>Nat Genet.</i> 2018 May;50(5):668-681. doi: 10.1038/s41588-018-0090-3. Epub 2018 Apr 26. PubMed PMID: 29700475; PubMed Central PMCID: PMC5934326.</p>	2	171
<p>Peyrot WJ, Van der Auwera S, Milanescchi Y, Dolan CV, Madden PAF, Sullivan PF, Strohmaier J, Ripke S, Rietschel M, Nivard MG, Mullins N, Montgomery GW, Henders AK, Heat AC, Fisher HL, Dunn EC, Byrne EM, Air TA; Major Depressive Disorder Working Group of the Psychiatric Genomics Consortium, Baune BT, Breen G, Levinson DF, Lewis CM, Martin NG, Nelson EN, Boomsma DI, Grabe HJ, Wray NR, Penninx BWJH. Does Childhood Trauma Moderate Polygenic Risk for Depression? A Meta-analysis of 5765 Subjects From the Psychiatric Genomics Consortium.</p>	9	261

<p>Biol Psychiatry. 2017 Sep 21. pii: S0006-3223(17)31993-5. doi: 10.1016/j.biopsych.2017.09.009. [Epub ahead of print] PubMed PMID: 29129318; PubMed Central PMCID: PMC5862738.</p>		
<p>Rietschel L, Streit F, Zhu G, McAloney K, Frank J, Couvy-Duchesne B, Witt SH, Binz TM; CORTisolNETwork (CORNET) Consortium; Major Depressive Disorder Working Group of the Psychiatric Genomics Consortium (PGC), McGrath J, Hickie IB, Hansell NK, Wright MJ, Gillespie NA, Forstner AJ, Schulze TG, Wüst S, Nöthen MM, Baumgartner MR, Walker BR, Crawford AA, Colodro-Conde L, Medland SE, Martin NG, Rietschel M. Hair Cortisol in Twins: Heritability and Genetic Overlap with Psychological Variables and Stress-System Genes. Sci Rep. 2017 Nov 10;7(1):15351. doi: 10.1038/s41598-017-11852-3. PubMed PMID: 29127340; PubMed Central PMCID: PMC5703444.</p>	12	64
<p>Milaneschi Y, Lamers F, Peyrot WJ, Baune BT, Breen G, Dehghan A, Forstner AJ, Grabe HJ, Homuth G, Kan C, Lewis C, Mullins N, Nauck M, Pistis G, Preisig M, Rivera M, Rietschel M, Streit F, Strohmaier J, Teumer A, Van der Auwera S, Wray NR, Boomsma DI, Penninx BWJH; CHARGE Inflammation Working Group and the Major Depressive Disorder Working Group of the Psychiatric Genomics Consortium. Genetic Association of Major Depression With Atypical Features and Obesity-Related Immunometabolic Dysregulations. JAMA Psychiatry. 2017 Dec 1;74(12):1214-1225. doi: 10.1001/jamapsychiatry.2017.3016. PubMed PMID: 29049554.</p>	2	142
<p>Rivera M, Locke AE, Corre T, Czamara D, Wolf C, Ching-Lopez A, Milaneschi Y, Kloiber S, Cohen-Woods S, Rucker J, Aitchison KJ, Bergmann S, Boomsma DI, Craddock N, Gill M, Holsboer F, Hottenga JJ, Korszun A, Kutalik Z, Lucae S, Maier W, Mors O, Müller-Myhsok B, Owen MJ, Penninx BWJH, Preisig M, Rice J, Rietschel M, Tozzi F, Uher R, Vollenweider P, Waeber G, Willemsen G, Craig IW, Farmer AE, Lewis CM, Breen G, McGuffin P. Interaction between the FTO gene, body mass index and depression: meta-analysis of 13701 individuals. Br J Psychiatry. 2017 Aug;211(2):70-76. doi: 10.1192/bjp.bp.116.183475. Epub 2017 Jun 22. Review. Erratum in: Br J Psychiatry. 2017 Dec;211(6):401. PubMed PMID: 28642257; PubMed Central PMCID: PMC5537566.</p>	10	142
<p>Bigdeli TB, Ripke S, Peterson RE, Trzaskowski M, Bacanu SA, Abdellaoui A, Andlauer TF, Beekman AT, Berger K, Blackwood DH, Boomsma DI, Breen G, Buttenschøn HN, Byrne EM, Cichon S, Clarke TK, Couvy-Duchesne B, Craddock N, de Geus EJ, Degenhardt F, Dunn EC, Edwards AC, Fanous AH, Forstner AJ, Frank J, Gill M, Gordon SD, Grabe HJ, Hamilton SP, Hardiman O, Hayward C, Heath AC, Henders AK, Herms S, Hickie IB, Hoffmann P, Homuth G, Hottenga JJ, Ising M, Jansen R, Kloiber S, Knowles JA, Lang M, Li QS, Lucae S, MacIntyre DJ, Madden PA, Martin NG, McGrath PJ, McGuffin P, McIntosh AM, Medland SE, Mehta D, Middeldorp CM, Milaneschi Y, Montgomery GW, Mors O, Müller-Myhsok B, Nauck M, Nyholt DR, Nöthen MM, Owen MJ, Penninx BW, Pergadia ML, Perlis RH, Peyrot WJ, Porteous DJ, Potash JB, Rice JP, Rietschel M, Riley BP, Rivera M, Schoevers R, Schulze TG, Shi J, Shyn SI, Smit JH, Smoller JW, Streit F, Strohmaier J, Teumer A, Treutlein J, Van der Auwera S, van Grootheest G, van Hemert AM, Völzke H, Webb BT, Weissman MM, Wellmann J,</p>	23	142

<p>Willemsen G, Witt SH, Levinson DF, Lewis CM, Wray NR, Flint J, Sullivan PF, Kendler KS. Genetic effects influencing risk for major depressive disorder in China and Europe. <i>Transl Psychiatry</i>. 2017 Mar 28;7(3):e1074. doi: 10.1038/tp.2016.292. PubMed PMID: 28350396; PubMed Central PMCID: PMC5404611.</p>		
<p>Direk N, Williams S, Smith JA, Ripke S, Air T, Amare AT, Amin N, Baune BT, Bennett DA, Blackwood DHR, Boomsma D, Breen G, Buttenschøn HN, Byrne EM, Børglum AD, Castelao E, Cichon S, Clarke TK, Cornelis MC, Dannlowski U, De Jager PL, Demirkan A, Domenici E, van Duijn CM, Dunn EC, Eriksson JG, Esko T, Faul JD, Ferrucci L, Fornage M, de Geus E, Gill M, Gordon SD, Grabe HJ, van Grootheest G, Hamilton SP, Hartman CA, Heath AC, Hek K, Hofman A, Homuth G, Horn C, Jan Hottenga J, Kardina SLR, Kloiber S, Koenen K, Kutalik Z, Ladwig KH, Lahti J, Levinson DF, Lewis CM, Lewis G, Li QS, Llewellyn DJ, Lucae S, Lunetta KL, MacIntyre DJ, Madden P, Martin NG, McIntosh AM, Metspalu A, Milaneschi Y, Montgomery GW, Mors O, Mosley TH Jr, Murabito JM, Müller-Myhsok B, Nöthen MM, Nyholt DR, O'Donovan MC, Penninx BW, Pergadia ML, Perlis R, Potash JB, Preisig M, Purcell SM, Quiroz JA, Rääkkönen K, Rice JP, Rietschel M, Rivera M, Schulze TG, Shi J, Shyn S, Sinnamoni GC, Smit JH, Smoller JW, Snieder H, Tanaka T, Tansey KE, Teumer A, Uher R, Umbricht D, Van der Auwera S, Ware EB, Weir DR, Weissman MM, Willemsen G, Yang J, Zhao W, Tiemeier H, Sullivan PF. An Analysis of Two Genome-wide Association Meta-analyses Identifies a New Locus for Broad Depression Phenotype. <i>Biol Psychiatry</i>. 2017 Sep 1;82(5):322-329. doi: 10.1016/j.biopsych.2016.11.013. Epub 2016 Dec 8. PubMed PMID: 28049566; PubMed Central PMCID: PMC5462867.</p>	9	261
<p>Power RA, Tansey KE, Buttenschøn HN, Cohen-Woods S, Bigdeli T, Hall LS, Kutalik Z, Lee SH, Ripke S, Steinberg S, Teumer A, Viktorin A, Wray NR, Arolt V, Baune BT, Boomsma DI, Børglum AD, Byrne EM, Castelao E, Craddock N, Craig IW, Dannlowski U, Deary IJ, Degenhardt F, Forstner AJ, Gordon SD, Grabe HJ, Grove J, Hamilton SP, Hayward C, Heath AC, Hocking LJ, Homuth G, Hottenga JJ, Kloiber S, Krogh J, Landén M, Lang M, Levinson DF, Lichtenstein P, Lucae S, MacIntyre DJ, Madden P, Magnusson PKE, Martin NG, McIntosh AM, Middeldorp CM, Milaneschi Y, Montgomery GW, Mors O, Müller-Myhsok B, Nyholt DR, Oskarsson H, Owen MJ, Padmanabhan S, Penninx BWJH, Pergadia ML, Porteous DJ, Potash JB, Preisig M, Rivera M, Shi J, Shyn SI, Sigurdsson E, Smit JH, Smith BH, Stefansson H, Stefansson K, Strohmaier J, Sullivan PF, Thomson P, Thorgeirsson TE, Van der Auwera S, Weissman MM; CONVERGE Consortium, CARDIoGRAM Consortium, GERAD1 Consortium, Breen G, Lewis CM. Genome-wide Association for Major Depression Through Age at Onset Stratification: Major Depressive Disorder Working Group of the Psychiatric Genomics Consortium. <i>Biol Psychiatry</i>. 2017 Feb 15;81(4):325-335. doi: 10.1016/j.biopsych.2016.05.010. Epub 2016 May 24. PubMed PMID: 27519822; PubMed Central PMCID: PMC5262436.</p>	9	261
<p>Bandrés-Ciga S, Price TR, Barrero FJ, Escamilla-Sevilla F, Pelegrina J, Arepalli S, Hernández D, Gutiérrez B, Cervilla J, Rivera M, Rivera A, Ding JH, Vives F, Nalls M, Singleton A, Durán R. Genome-wide assessment of Parkinson's disease in a Southern Spanish population. <i>Neurobiol Aging</i>. 2016 Sep;45:213.e3-213.e9. doi: 10.1016/j.neurobiolaging.2016.06.001.</p>	5	49

Epub 2016 Jun 11. PubMed PMID: 27393345; PubMed Central PMCID: PMC4976046.		
Cervilla JA, Ruiz I, Rodríguez-Barranco M, Rivera M, Ibáñez-Casas I, Molina E, Valmisa E, Carmona-Calvo J, Moreno-Küstner B, Muñoz-Negro JE, Ching-López A, Gutiérrez B. Protocol and methodology of Study epidemiological mental health in Andalusia: PISMA-ep. <i>Rev Psiquiatr Salud Ment.</i> 2016 Oct - Dec;9(4):185-194. doi: 10.1016/j.rpsm.2015.11.004. Epub 2016 May 27. English, Spanish. PubMed PMID: 27237041.	74	142
Quteineh L, Preisig M, Rivera M, Milaneschi Y, Castelao E, Gholam-Rezaee M, Vandenberghe F, Saigi-Morgui N, Delacrétaç A, Cardinaux JR, Willemssen G, Boomsma DI, Penninx BW, Ching-López A, Conus P, Eap CB. Association of CRT1 polymorphisms with obesity markers in subjects from the general population with lifetime depression. <i>J Affect Disord.</i> 2016 Jul 1;198:43-9. doi: 10.1016/j.jad.2016.03.031. Epub 2016 Mar 10. PubMed PMID: 27002284.	55	194
Ching-López A, Cervilla J, Rivera M, Molina E, McKenney K, Ruiz-Perez I, Rodríguez-Barranco M, Gutiérrez B. Epidemiological support for genetic variability at hypothalamic-pituitary-adrenal axis and serotonergic system as risk factors for major depression. <i>Neuropsychiatr Dis Treat.</i> 2015 Oct 22;11:2743-54. doi: 10.2147/NDT.S90369. eCollection 2015. PubMed PMID: 26543368; PubMed Central PMCID: PMC4622554.	86	142
Mullins N, Power RA, Fisher HL, Hanscombe KB, Euesden J, Iniesta R, Levinson DF, Weissman MM, Potash JB, Shi J, Uher R, Cohen-Woods S, Rivera M, Jones L, Jones I, Craddock N, Owen MJ, Korszun A, Craig IW, Farmer AE, McGuffin P, Breen G, Lewis CM. Polygenic interactions with environmental adversity in the aetiology of major depressive disorder. <i>Psychol Med.</i> 2016 Mar;46(4):759-70. doi: 10.1017/S0033291715002172. Epub 2015 Nov 3. PubMed PMID: 26526099; PubMed Central PMCID: PMC4754832.	7	77
Rivera M, McGuffin P. The successful search for genetic loci associated with depression. <i>Genome Med.</i> 2015 Aug 25;7:92. doi: 10.1186/s13073-015-0217-4. PubMed PMID: 26302953; PubMed Central PMCID: PMC4548917.	17	166
McGuffin P, Rivera M. The interaction between stress and genetic factors in the etiopathogenesis of depression. <i>World Psychiatry.</i> 2015 Jun;14(2):161-3. doi: 10.1002/wps.20230. PubMed PMID: 26043326; PubMed Central PMCID: PMC4471965.	1	142
Cai N, Chang S, Li Y, Li Q, Hu J, Liang J, Song L, Kretschmar W, Gan X, Nicod J, Rivera M, Deng H, Du B, Li K, Sang W, Gao J, Gao S, Ha B, Ho HY, Hu C, Hu J, Hu Z, Huang G, Jiang G, Jiang T, Jin W, Li G, Li K, Li Y, Li Y, Li Y, Lin YT, Liu L, Liu T, Liu Y, Liu Y, Lu Y, Lv L, Meng H, Qian P, Sang H, Shen J, Shi J, Sun J, Tao M, Wang G, Wang G, Wang J, Wang L, Wang X, Wang X, Yang H, Yang L, Yin Y, Zhang J, Zhang K, Sun N, Zhang W, Zhang X, Zhang Z, Zhong H, Breen G, Wang J, Marchini J, Chen Y, Xu Q, Xu X, Mott R, Huang GJ, Kendler K, Flint J. Molecular signatures of major depression. <i>Curr Biol.</i> 2015 May 4;25(9):1146-56. doi: 10.1016/j.cub.2015.03.008. Epub 2015 Apr 23. PubMed PMID: 25913401; PubMed Central PMCID:	19	289

PMC4425463.		
Hung CF, Breen G, Czamara D, Corre T, Wolf C, Kloiber S, Bergmann S, Craddock N, Gill M, Holsboer F, Jones L, Jones I, Korszun A, Kutalik Z, Lucae S, Maier W, Mors O, Owen MJ, Rice J, Rietschel M, Uher R, Vollenweider P, Waeber G, Craig IW, Farmer AE, Lewis CM, Müller-Myhsok B, Preisig M, McGuffin P, Rivera M. A genetic risk score combining 32 SNPs is associated with body mass index and improves obesity prediction in people with major depressive disorder. <i>BMC Med.</i> 2015 Apr 17;13:86. doi: 10.1186/s12916-015-0334-3. PubMed PMID: 25903154; PubMed Central PMCID: PMC4407390.	8	155
Rucker JJ, Tansey KE, Rivera M, Pinto D, Cohen-Woods S, Uher R, Aitchison KJ, Craddock N, Owen MJ, Jones L, Jones I, Korszun A, Barnes MR, Preisig M, Mors O, Maier W, Rice J, Rietschel M, Holsboer F, Farmer AE, Craig IW, Scherer SW, McGuffin P, Breen G. Phenotypic Association Analyses With Copy Number Variation in Recurrent Depressive Disorder. <i>Biol Psychiatry.</i> 2016 Feb 15;79(4):329-36. doi: 10.1016/j.biopsych.2015.02.025. Epub 2015 Feb 25. PubMed PMID: 25861698; PubMed Central PMCID: PMC4725574.	6	142
Ferentinos P, Koukounari A, Power R, Rivera M, Uher R, Craddock N, Owen MJ, Korszun A, Jones L, Jones I, Gill M, Rice JP, Ising M, Maier W, Mors O, Rietschel M, Preisig M, Binder EB, Aitchison KJ, Mendlewicz J, Souery D, Hauser J, Henigsberg N, Breen G, Craig IW, Farmer AE, Müller-Myhsok B, McGuffin P, Lewis CM. Familiality and SNP heritability of age at onset and episodicity in major depressive disorder. <i>Psychol Med.</i> 2015 Jul;45(10):2215-25. doi: 10.1017/S0033291715000215. Epub 2015 Feb 20. PubMed PMID: 25698070; PubMed Central PMCID: PMC4462162.	7	76
Gutiérrez B, Bellón JÁ, Rivera M, Molina E, King M, Marston L, Torres-González F, Moreno-Küstner B, Moreno-Peral P, Motrico E, Montón-Franco C, GildeGómez-Barragán MJ, Sánchez-Celaya M, Díaz-Barreiros MÁ, Vicens C, de Dios Luna J, Nazareth I, Cervilla J. The risk for major depression conferred by childhood maltreatment is multiplied by BDNF and SERT genetic vulnerability: a replication study. <i>J Psychiatry Neurosci.</i> 2015 May;40(3):187-96. PubMed PMID: 25510949; PubMed Central PMCID: PMC4409436.	11	139
Forty L, Ulanova A, Jones L, Jones I, Gordon-Smith K, Fraser C, Farmer A, McGuffin P, Lewis CM, Hosang GM, Rivera M, Craddock N. Comorbid medical illness in bipolar disorder. <i>Br J Psychiatry.</i> 2014 Dec;205(6):465-72. doi: 10.1192/bjp.bp.114.152249. Epub 2014 Oct 30. PubMed PMID: 25359927; PubMed Central PMCID: PMC4248234.	7	133
Levinson DF, Mostafavi S, Milaneschi Y, Rivera M, Ripke S, Wray NR, Sullivan PF. Genetic studies of major depressive disorder: why are there no genome-wide association study findings and what can we do about it? <i>Biol Psychiatry.</i> 2014 Oct 1;76(7):510-2. doi: 10.1016/j.biopsych.2014.07.029. PubMed PMID: 25201436; PubMed Central PMCID: PMC4740915.	6	142

Mullins N, Perroud N, Uher R, Butler AW, Cohen-Woods S, Rivera M, Malki K, Euesden J, Power RA, Tansey KE, Jones L, Jones I, Craddock N, Owen MJ, Korszun A, Gill M, Mors O, Preisig M, Maier W, Rietschel M, Rice JP, Müller-Myhsok B, Binder EB, Lucae S, Ising M, Craig IW, Farmer AE, McGuffin P, Breen G, Lewis CM. Genetic relationships between suicide attempts, suicidal ideation and major psychiatric disorders: a genome-wide association and polygenic scoring study. <i>Am J Med Genet B Neuropsychiatr Genet.</i> 2014 Jul;165B(5):428-37. doi: 10.1002/ajmg.b.32247. Epub 2014 Jun 25. PubMed PMID: 24964207; PubMed Central PMCID: PMC4309466.	53	167
Hung CF, Rivera M, Craddock N, Owen MJ, Gill M, Korszun A, Maier W, Mors O, Preisig M, Rice JP, Rietschel M, Jones L, Middleton L, Aitchison KJ, Davis OS, Breen G, Lewis C, Farmer A, McGuffin P. Relationship between obesity and the risk of clinically significant depression: Mendelian randomisation study. <i>Br J Psychiatry.</i> 2014 Jul;205(1):24-8. doi: 10.1192/bjp.bp.113.130419. Epub 2014 May 8. PubMed PMID: 24809401; PubMed Central PMCID: PMC4076654.	7	133
Ferentinos P, Rivera M, Ising M, Spain SL, Cohen-Woods S, Butler AW, Craddock N, Owen MJ, Korszun A, Jones L, Jones I, Gill M, Rice JP, Maier W, Mors O, Rietschel M, Lucae S, Binder EB, Preisig M, Tozzi F, Muglia P, Breen G, Craig IW, Farmer AE, Müller-Myhsok B, McGuffin P, Lewis CM. Investigating the genetic variation underlying episodicity in major depressive disorder: suggestive evidence for a bipolar contribution. <i>J Affect Disord.</i> 2014 Feb;155:81-9. doi: 10.1016/j.jad.2013.10.027. Epub 2013 Oct 29. PubMed PMID: 24215895.	28	133
Modinos G, Iyegbe C, Prata D, Rivera M, Kempton MJ, Valmaggia LR, Sham PC, van Os J, McGuire P. Molecular genetic gene-environment studies using candidate genes in schizophrenia: a systematic review. <i>Schizophr Res.</i> 2013 Nov;150(2-3):356-65. doi: 10.1016/j.schres.2013.09.010. Epub 2013 Oct 2. Review. PubMed PMID: 24094883.	22	136
Cole JH, Boyle CP, Simmons A, Cohen-Woods S, Rivera M, McGuffin P, Thompson PM, Fu CH. Body mass index, but not FTO genotype or major depressive disorder, influences brain structure. <i>Neuroscience.</i> 2013 Nov 12;252:109-17. doi: 10.1016/j.neuroscience.2013.07.015. Epub 2013 Aug 9. PubMed PMID: 23933215.	104	252
Samaan Z, Anand SS, Zhang X, Desai D, Rivera M, Pare G, Thabane L, Xie C, Gerstein H, Engert JC, Craig I, Cohen-Woods S, Mohan V, Diaz R, Wang X, Liu L, Corre T, Preisig M, Kutalik Z, Bergmann S, Vollenweider P, Waeber G, Yusuf S, Meyre D. The protective effect of the obesity-associated rs9939609 A variant in fat mass- and obesity-associated gene on depression. <i>Mol Psychiatry.</i> 2013 Dec;18(12):1281-6. doi: 10.1038/mp.2012.160. Epub 2012 Nov 20. Erratum in: <i>Mol Psychiatry.</i> 2013 Dec;18(12):1324. Anand, S [corrected to Anand, S S]. PubMed PMID: 23164817.	4	291
Rucker JJ, Breen G, Pinto D, Pedroso I, Lewis CM, Cohen-Woods S, Uher R, Schosser A, Rivera M, Aitchison KJ, Craddock N, Owen MJ, Jones L, Jones I, Korszun A, Muglia P, Barnes MR, Preisig M, Mors O, Gill M, Maier W,	4	291

Rice J, Rietschel M, Holsboer F, Farmer AE, Craig IW, Scherer SW, McGuffin P. Genome-wide association analysis of copy number variation in recurrent depressive disorder. <i>Mol Psychiatry</i> . 2013 Feb;18(2):183-9. doi: 10.1038/mp.2011.144. Epub 2011 Nov 1. PubMed PMID: 22042228; PubMed Central PMCID: PMC3939438.		
Rivera M, Cohen-Woods S, Kapur K, Breen G, Ng MY, Butler AW, Craddock N, Gill M, Korszun A, Maier W, Mors O, Owen MJ, Preisig M, Bergmann S, Tozzi F, Rice J, Rietschel M, Rucker J, Schosser A, Aitchison KJ, Uher R, Craig IW, Lewis CM, Farmer AE, McGuffin P. Depressive disorder moderates the effect of the FTO gene on body mass index. <i>Mol Psychiatry</i> . 2012 Jun;17(6):604-11. doi: 10.1038/mp.2011.45. Epub 2011 Apr 19. PubMed PMID: 21502950.	1	135

JOSE ANTONIO LOPEZ ESCAMEZ

Publicación	Posición de revista en el área	Total revistas en el área
Teggi R, Colombo B, Albera R, Asprella Libonati G, Balzanelli C, Batuecas Caletrio A, Casani AP, Espinosa-Sanchez JM, Gamba P, Lopez-Escamez JA, Lucisano S, Mandalà M, Neri G, Nuti D, Pecci R, Russo A, Martin-Sanz E, Sanz R, Tedeschi G, Torelli P, Vannucchi P, Comi G, Bussi M. Clinical Features of Headache in Patients With Diagnosis of Definite Vestibular Migraine: The VM-Phenotypes Projects. <i>Front Neurol</i> . 2018 Jun 5;9:395. doi: 10.3389/fneur.2018.00395. eCollection 2018. PubMed PMID: 29922214; PubMed Central PMCID: PMC5996089.	54	197
Szczepek AJ, Frejo L, Vona B, Trpchevska N, Cederroth CR, Caria H, Lopez-Escamez JA. Recommendations on Collecting and Storing Samples for Genetic Studies in Hearing and Tinnitus Research. <i>Ear Hear</i> . 2018 Jun 8. doi: 10.1097/AUD.0000000000000614. [Epub ahead of print] PubMed PMID: 29889665	2	41
Requena T, Gallego-Martinez A, Lopez-Escamez JA. Bioinformatic Integration of Molecular Networks and Major Pathways Involved in Mice Cochlear and Vestibular Supporting Cells. <i>Front Mol Neurosci</i> . 2018 Apr 5;11:108. doi:10.3389/fnmol.2018.00108. eCollection 2018. PubMed PMID: 29674954; PubMed Central PMCID: PMC5895758.	74	261
Frejo L, Gallego-Martinez A, Requena T, Martin-Sanz E, Amor-Dorado JC, Soto-Varela A, Santos-Perez S, Espinosa-Sanchez JM, Batuecas-Caletrio A, Aran I, Fraile J, Rossi-Izquierdo M, Lopez-Escamez JA. Proinflammatory cytokines and response to molds in mononuclear cells of patients with Meniere disease. <i>Sci Rep</i> . 2018 Apr 13;8(1):5974. doi: 10.1038/s41598-018-23911-4. PubMed PMID: 29654306; PubMed Central PMCID: PMC5899176.	12	64
Ahmad H, Requena T, Frejo L, Cobo M, Gallego-Martinez A, Martin F, Lopez-Escamez JA*, Bronstein AM*. Clinical and Functional Characterization of a Missense ELF2 Variant in a CANVAS Family. <i>Front</i>	36	171

Genet. 2018 Mar 23;9:85. doi: 10.3389/fgene.2018.00085. eCollection 2018. PubMed PMID: 29628936; PubMed Central PMCID: PMC5876245 *Shared positions		
Gallego-Martinez A, Espinosa-Sanchez JM, Lopez-Escamez JA. Genetic contribution to vestibular diseases. J Neurol. 2018 Mar 26. doi: 10.1007/s00415-018-8842-7. [Epub ahead of print] Review. PubMed PMID: 29582143.	47	197
Lopez-Escamez JA, Manrique-Huarte R, Martin-Sanz E, Trinidad G; COMISIÓN DE INVESTIGACIÓN de la SEORL-CCC. Analysis of scientific production in otolaryngology in Spain in the period 2011-2015. Acta Otorrinolaringol Esp. 2018 Mar 17. pii: S0001-6519(18)30013-X. doi: 10.1016/j.otorri.2017.09.004. [Epub ahead of print] English, Spanish. PubMed PMID: 29559080.	NA	
Schlee W, Hall DA, Canlon B, Cima RFF, de Kleine E, Hauck F, Huber A, Gallus S, Kleinjung T, Kypraios T, Langguth B, Lopez-Escamez JA, Lugo A, Meyer M, Mielczarek M, Norena A, Pfiffner F, Pryss RC, Reichert M, Requena T, Schecklmann M, van Dijk P, van de Heyning P, Weisz N, Cederroth CR. Innovations in Doctoral Training and Research on Tinnitus: The European School on Interdisciplinary Tinnitus Research (ESIT) Perspective. Front Aging Neurosci. 2018 Jan 12;9:447. doi: 10.3389/fnagi.2017.00447. eCollection 2017. PubMed PMID: 29375369; PubMed Central PMCID: PMC5770576.	87	261
Frejo L, Requena T, Okawa S, Gallego-Martinez A, Martinez-Bueno M, Aran I, Batuecas-Caletrio A, Benitez-Rosario J, Espinosa-Sanchez JM, Fraile-Rodrigo JJ, García-Arumi AM, González-Aguado R, Marques P, Martin-Sanz E, Perez-Fernandez N, Pérez-Vázquez P, Perez-Garrigues H, Santos-Perez S, Soto-Varela A, Tapia MC, Trinidad-Ruiz G, Del Sol A, Alarcon Riquelme ME, Lopez-Escamez JA. Regulation of Fn14 Receptor and NF-κB Underlies Inflammation in Meniere's Disease. Front Immunol. 2017 Dec 13;8:1739. doi: 10.3389/fimmu.2017.01739. eCollection 2017. PubMed PMID: 29326686; PubMed Central PMCID: PMC5733484.	30	155
Teggi R, Colombo B, Albera R, Asprella Libonati G, Balzanelli C, Batuecas Caletrio A, Casani A, Espinoza-Sanchez JM, Gamba P, Lopez-Escamez JA, Lucisano S, Mandalà M, Neri G, Nuti D, Pecci R, Russo A, Martin-Sanz E, Sanz R, Tedeschi G, Torelli P, Vannucchi P, Comi G, Bussi M. Clinical Features, Familial History, and Migraine Precursors in Patients With Definite Vestibular Migraine: The VM-Phenotypes Projects. Headache. 2018 Apr;58(4):534-544. doi: 10.1111/head.13240. Epub 2017 Dec 4. PubMed PMID: 29205326.	75	197
Roman-Naranjo P, Gallego-Martinez A, Lopez Escamez JA. Genetics of vestibular syndromes. Curr Opin Neurol. 2018 Feb;31(1):105-110. doi: 10.1097/WCO.0000000000000519. Review. PubMed PMID: 29095749.	41	197
Cederroth CR, Kähler AK, Sullivan PF, Lopez-Escamez JA. Genetics of Tinnitus: Time to Biobank Phantom Sounds. Front Genet. 2017 Sep 4;8:110. doi: 10.3389/fgene.2017.00110. eCollection 2017. PubMed PMID: 28928766; PubMed Central PMCID: PMC5591447.	36	171

Pérez-Vázquez P, Franco-Gutiérrez V, Soto-Varela A, Amor-Dorado JC, Martín-Sanz E, Oliva-Domínguez M, Lopez-Escamez JA. Practice Guidelines for the Diagnosis and Management of Benign Paroxysmal Positional Vertigo Otorhinolaryngology and Head and Neck Surgery Consensus Document. Acta Otorrinolaringol Esp. 2017 Aug 18. pii: S0001-6519(17)30135-8. doi: 10.1016/j.otorri.2017.05.001. [Epub ahead of print] English, Spanish. PubMed PMID: 28826856.	NA	
Lopez-Escamez JA, Carey J, Chung WH, Goebel JA, Magnusson M, Mandalà M, Newman-Toker DE, Strupp M, Suzuki M, Trabalzini F, Bisdorff A. [Diagnostic criteria for Menière's disease according to the Classification Committee of the Bárány Society]. HNO. 2017 Nov;65(11):887-893. doi: 10.1007/s00106-017-0387-z. Review. German. PubMed PMID: 28770282.	38	41
Requena T, Gallego-Martinez A, Lopez-Escamez JA. A pipeline combining multiple strategies for prioritizing heterozygous variants for the identification of candidate genes in exome datasets. Hum Genomics. 2017 May 22;11(1):11. doi: 10.1186/s40246-017-0107-5. PubMed PMID: 28532469; PubMed Central PMCID: PMC5441048.	59	171
Maas IL, Brüggemann P, Requena T, Bulla J, Edvall NK, Hjelmborg JVB, Szczepek AJ, Canlon B, Mazurek B, Lopez-Escamez JA*, Cederroth CR*. Genetic susceptibility to bilateral tinnitus in a Swedish twin cohort. Genet Med. 2017 Sep;19(9):1007-1012. doi: 10.1038/gim.2017.4. Epub 2017 Mar 23. PubMed PMID: 28333916; PubMed Central PMCID: PMC5589979 *Shared positions	8	171
Frejo L, Martín-Sanz E, Teggi R, Trinidad G, Soto-Varela A, Santos-Perez S, Manrique R, Perez N, Aran I, Almeida-Branco MS, Batuecas-Caletrio A, Fraile J, Espinosa-Sanchez JM, Perez-Guillen V, Perez-Garrigues H, Oliva-Dominguez M, Aleman O, Benitez J, Perez P, Lopez-Escamez JA; Meniere's disease Consortium (MeDiC). Extended phenotype and clinical subgroups in unilateral Meniere disease: A cross-sectional study with cluster analysis. Clin Otolaryngol. 2017 Dec;42(6):1172-1180. doi: 10.1111/coa.12844. Epub 2017 Feb 26. PubMed PMID: 28166395	7	41
Pérez P, Franco V, Oliva M, López Escámez JA. A Pilot Study Using Intratympanic Methylprednisolone for Treatment of Persistent Posterior Canal Benign Paroxysmal Positional Vertigo. J Int Adv Otol. 2016 Dec;12(3):321-325. doi: 10.5152/iao.2016.3014. Epub 2016 Nov 28. PubMed PMID: 27897129.	39	41
Martín-Sierra C, Gallego-Martinez A, Requena T, Frejo L, Batuecas-Caletrío A, Lopez-Escamez JA. Variable expressivity and genetic heterogeneity involving DPT and SEMA3D genes in autosomal dominant familial Meniere's disease. Eur J Hum Genet. 2017 Feb;25(2):200-207. doi: 10.1038/ejhg.2016.154. Epub 2016 Nov 23. PubMed PMID: 27876815; PubMed Central PMCID: PMC5255954.	54	171
Frejo L, Soto-Varela A, Santos-Perez S, Aran I, Batuecas-Caletrio A, Perez-Guillen V, Perez-Garrigues H, Fraile J, Martín-Sanz E, Tapia MC, Trinidad G, García-Arumi AM, González-Aguado R, Espinosa-Sanchez JM, Marques	54	197

P, Perez P, Benitez J, Lopez-Escamez JA. Clinical Subgroups in Bilateral Meniere Disease. <i>Front Neurol</i> . 2016 Oct 24;7:182. eCollection 2016. PubMed PMID: 27822199; PubMed Central PMCID: PMC5075646.		
Espinosa-Sanchez JM, Lopez-Escamez JA. Menière's disease. <i>Handb Clin Neurol</i> . 2016;137:257-77. doi: 10.1016/B978-0-444-63437-5.00019-4. Review. PubMed PMID: 27638077.	NA	
Lopez-Escamez JA, Bibas T, Cima RF, Van de Heyning P, Knipper M, Mazurek B, Szczepek AJ, Cederroth CR. Genetics of Tinnitus: An Emerging Area for Molecular Diagnosis and Drug Development. <i>Front Neurosci</i> . 2016 Aug 19;10:377. doi: 10.3389/fnins.2016.00377. eCollection 2016. Review. PubMed PMID: 27594824; PubMed Central PMCID: PMC4990555.	77	261
Martin-Sanz E, Esteban J, Vaduva C, Sanz R, Lopez-Escamez JA. High-frequency sensorineural hearing loss associated with vestibular episodic syndrome. <i>Clin Otolaryngol</i> . 2017 Aug;42(4):856-859. doi: 10.1111/coa.12710. Epub 2016 Aug 21. PubMed PMID: 27443791.	7	41
Martín-Sierra C, Requena T, Frejo L, Price SD, Gallego-Martinez A, Batuecas-Caletrio A, Santos-Pérez S, Soto-Varela A, Lysakowski A, Lopez-Escamez JA. A novel missense variant in PRKCB segregates low-frequency hearing loss in an autosomal dominant family with Meniere's disease. <i>Hum Mol Genet</i> . 2016 Aug 15;25(16):3407-3415. doi: 10.1093/hmg/ddw183. Epub 2016 Jun 21. PubMed PMID: 27329761; PubMed Central PMCID: PMC5179939.	23	186
Frejo L, Giegling I, Teggi R, Lopez-Escamez JA, Rujescu D. Genetics of vestibular disorders: pathophysiological insights. <i>J Neurol</i> . 2016 Apr;263 Suppl 1:S45-53. doi: 10.1007/s00415-015-7988-9. Epub 2016 Apr 15. Review. PubMed PMID: 27083884; PubMed Central PMCID: PMC4833787	59	194
Montes R, Romero T, Cabrera S, Ayllon V, Lopez-Escamez JA, Ramos-Mejia V, Real PJ. Generation and characterization of the human iPSC line PBMC1-iPS4F1 from adult peripheral blood mononuclear cells. <i>Stem Cell Res</i> . 2015 Nov;15(3):614-7. doi: 10.1016/j.scr.2015.10.009. Epub 2015 Oct 19. PubMed PMID: 26987924.	30	161
Strupp M, Lopez-Escamez JA, Kim JS, Straumann D, Jen JC, Carey J, Bisdorff A, Brandt T. Vestibular paroxysmia: Diagnostic criteria. <i>J Vestib Res</i> . 2016;26(5-6):409-415. doi: 10.3233/VES-160589. PubMed PMID: 28262641.	29	43
Villar-Fernandez MA, Lopez-Escamez JA. Outlook for Tissue Engineering of the Tympanic Membrane. <i>Audiol Res</i> . 2015 Jan 23;5(1):117. doi: 10.4081/audiolres.2015.117. eCollection 2015 Jan 21. PubMed PMID: 26557361; PubMed Central PMCID: PMC4627121.	NA	
Cabrera S, Ji AR, Frejo L, Ramos-Mejia V, Romero T, Real P, Lopez-Escamez JA. Generation of human iPSC line GRX-MCiPS4F-A2 from adult peripheral blood mononuclear cells (PBMCs) with Spanish genetic background. <i>Stem Cell Res</i> . 2015 Sep;15(2):337-40. doi:	30	161

10.1016/j.scr.2015.07.002. Epub 2015 Jul 23. PubMed PMID: 26284980.		
Lopez-Escamez JA, Carey J, Chung WH, Goebel JA, Magnusson M, Mandalà M, Newman-Toker DE, Strupp M, Suzuki M, Trabalzini F, Bisdorff A. [Diagnostic criteria for Menière's disease. Consensus document of the Bárány Society, the Japan Society for Equilibrium Research, the European Academy of Otolology and Neurotology (EAONO), the American Academy of Otolaryngology-Head and Neck Surgery (AAO-HNS) and the Korean Balance Society]. <i>Acta Otorrinolaringol Esp.</i> 2016 Jan-Feb;67(1):1-7. doi: 10.1016/j.otorri.2015.05.005. Epub 2015 Aug 12. Spanish. PubMed PMID: 26277738.	NA	
Seemungal B, Kaski D, Lopez-Escamez JA. Early Diagnosis and Management of Acute Vertigo from Vestibular Migraine and Ménière's Disease. <i>Neurol Clin.</i> 2015 Aug;33(3):619-28, ix. doi: 10.1016/j.ncl.2015.04.008. Epub 2015 Jun 12. Review. PubMed PMID: 26231275.	113	193
Lopez-Escamez JA, Carey J, Chung WH, Goebel JA, Magnusson M, Mandalà M, Newman-Toker DE, Strupp M, Suzuki M, Trabalzini F, Bisdorff A; Classification Committee of the Barany Society; Japan Society for Equilibrium Research; European Academy of Otolology and Neurotology (EAONO); Equilibrium Committee of the American Academy of Otolaryngology-Head and Neck Surgery (AAO-HNS); Korean Balance Society. Diagnostic criteria for Menière's disease. <i>J Vestib Res.</i> 2015;25(1):1-7. doi: 10.3233/VES-150549. PubMed PMID: 25882471.	29	43
Espinosa-Sanchez JM, Lopez-Escamez JA. New insights into pathophysiology of vestibular migraine. <i>Front Neurol.</i> 2015 Feb 6;6:12. doi: 10.3389/fneur.2015.00012. eCollection 2015. Review. PubMed PMID: 25705201; PubMed Central PMCID: PMC4319397.	NA	
Lopez-Escamez JA, Dlugaiczyk J, Jacobs J, Lempert T, Teggi R, von Brevern M, Bisdorff A. Accompanying Symptoms Overlap during Attacks in Menière's Disease and Vestibular Migraine. <i>Front Neurol.</i> 2014 Dec 15;5:265. doi: 10.3389/fneur.2014.00265. eCollection 2014. PubMed PMID: 25566172; PubMed Central PMCID: PMC4265699.	NA	
Almeida-Branco MS, Cabrera S, Lopez-Escamez JA. Perspectives for the treatment of sensorineural hearing loss by cellular regeneration of the inner ear. <i>Acta Otorrinolaringol Esp.</i> 2015 Sep-Oct;66(5):286-95. doi: 10.1016/j.otorri.2014.07.009. Epub 2014 Nov 20. Review. English, Spanish. PubMed PMID: 25459416.	NA	
Cabrera S, Sanchez E, Requena T, Martinez-Bueno M, Benitez J, Perez N, Trinidad G, Soto-Varela A, Santos-Perez S, Martin-Sanz E, Fraile J, Perez P, Alarcon-Riquelme ME, Batuecas A, Espinosa-Sanchez JM, Aran I, Lopez-Escamez JA. Intronic variants in the NFKB1 gene may influence hearing forecast in patients with unilateral sensorineural hearing loss in Meniere's disease. <i>PLoS One.</i> 2014 Nov 14;9(11):e112171. doi: 10.1371/journal.pone.0112171. eCollection 2014. PubMed PMID:	11	62

25397881; PubMed Central PMCID: PMC4232390.		
Requena T, Cabrera S, Martín-Sierra C, Price SD, Lysakowski A, Lopez-Escamez JA. Identification of two novel mutations in FAM136A and DTNA genes in autosomal-dominant familial Meniere's disease. <i>Hum Mol Genet.</i> 2015 Feb 15;24(4):1119-26. doi: 10.1093/hmg/ddu524. Epub 2014 Oct 9. PubMed PMID: 25305078; PubMed Central PMCID: PMC4834881.	16	166
Shearer AE, Eppsteiner RW, Booth KT, Ephraim SS, Gurrola J 2nd, Simpson A, Black-Ziegelbein EA, Joshi S, Ravi H, Giuffre AC, Happe S, Hildebrand MS, Azaiez H, Bayazit YA, Erdal ME, Lopez-Escamez JA, Gazquez I, Tamayo ML, Gelvez NY, Leal GL, Jalas C, Ekstein J, Yang T, Usami S, Kahrizi K, Bazazzadegan N, Najmabadi H, Scheetz TE, Braun TA, Casavant TL, LeProust EM, Smith RJ. Utilizing ethnic-specific differences in minor allele frequency to recategorize reported pathogenic deafness variants. <i>Am J Hum Genet.</i> 2014 Oct 2;95(4):445-53. doi: 10.1016/j.ajhg.2014.09.001. Epub 2014 Sep 25. PubMed PMID: 25262649; PubMed Central PMCID: PMC4185121.	6	167
Espinosa-Sánchez JM, Heitzmann-Hernández T, López-Escámez JA. [Pharmacotherapy for tinnitus: much ado about nothing]. <i>Rev Neurol.</i> 2014 Aug 16;59(4):164-74. Review. Spanish. PubMed PMID: 25059267.	169	192
Requena T, Espinosa-Sanchez JM, Lopez-Escamez JA. Genetics of dizziness: cerebellar and vestibular disorders. <i>Curr Opin Neurol.</i> 2014 Feb;27(1):98-104. doi: 10.1097/WCO.000000000000053. Review. PubMed PMID: 24275721.	16	192
Espinosa-Sánchez JM, López-Escámez JA. Vestibular migraine: an emerging diagnosis. <i>Acta Otorrinolaringol Esp.</i> 2013 Nov-Dec;64(6):387-8. doi:10.1016/j.otorri.2013.06.006. Epub 2013 Oct 18. English, Spanish. PubMed PMID: 24144210.	NA	
Espinosa-Sanchez JM, Lopez-Escamez JA. Migraine, sudden sensorineural hearing loss and autoimmune ear disease. <i>Cephalalgia.</i> 2013 Oct;33(14):1206-7. doi: 10.1177/0333102413485454. Epub 2013 Apr 24. PubMed PMID: 23615491.	32	194
Requena T, Espinosa-Sanchez JM, Cabrera S, Trinidad G, Soto-Varela A, Santos-Perez S, Teggi R, Perez P, Batuecas-Caletrio A, Fraile J, Aran I, Martin E, Benitez J, Pérez-Fernández N, Lopez-Escamez JA. Familial clustering and genetic heterogeneity in Meniere's disease. <i>Clin Genet.</i> 2014 Mar;85(3):245-52. doi: 10.1111/cge.12150. Epub 2013 Apr 9. PubMed PMID: 23521103.	42	167
Batuecas-Caletrío A, del Pino-Montes J, Cordero-Civantos C, Calle-Cabanillas MI, Lopez-Escamez JA. Hearing and vestibular disorders in patients with systemic lupus erythematosus. <i>Lupus.</i> 2013 Apr;22(5):437-42. doi: 10.1177/0961203313477223. Epub 2013 Feb 19. PubMed PMID: 23423252	15	30

Requena T, Gazquez I, Moreno A, Batuecas A, Aran I, Soto-Varela A, Santos-Perez S, Perez N, Perez-Garrigues H, Lopez-Nevot A, Martin E, Sanz R, Perez P, Trinidad G, Alarcon-Riquelme ME, Teggi R, Zagato L, Lopez-Nevot MA, Lopez-Escamez JA. Allelic variants in TLR10 gene may influence bilateral affectation and clinical course of Meniere's disease. Immunogenetics. 2013 May;65(5):345-55. doi: 10.1007/s00251-013-0683-z. Epub 2013 Feb 1. PubMed PMID: 23370977.	90	165
Gázquez I, Moreno A, Requena T, Ohmen J, Santos-Perez S, Aran I, Soto-Varela A, Pérez-Garrigues H, López-Nevot A, Batuecas A, Friedman RA, López-Nevot MA, López-Escamez JA. Functional variants of MIF, INFG and TFNA genes are not associated with disease susceptibility or hearing loss progression in patients with Ménière's disease. Eur Arch Otorhinolaryngol. 2013 Mar;270(4):1521-9. doi: 10.1007/s00405-012-2268-0. Epub 2012 Nov 21. PubMed PMID: 23179933.	13	44
Gazquez I, Requena T, Espinosa JM, Batuecas A, Lopez-Escamez JA. Genetic and clinical heterogeneity in Meniere's disease. Autoimmun Rev. 2012 Oct;11(12):925-6. doi: 10.1016/j.autrev.2012.02.020. Epub 2012 Mar 3. PubMed PMID: 22415020.	12	137
Viciano D, Lopez-Escamez JA. Short tone bursts are better than clicks for cervical vestibular-evoked myogenic potentials in clinical practice. Eur Arch Otorhinolaryngol. 2012 Jul;269(7):1857-63. doi: 10.1007/s00405-011-1912-4. Epub 2012 Jan 12. PubMed PMID: 22237760.	18	44
Gazquez I, Moreno A, Aran I, Soto-Varela A, Santos S, Perez-Garrigues H, Lopez-Nevot A, Requena T, Lopez-Nevot MA, Lopez-Escamez JA. MICA-STR A.4 is associated with slower hearing loss progression in patients with Ménière's disease. Otol Neurotol. 2012 Feb;33(2):223-9. doi: 10.1097/MAO.0b013e31824296c8. PubMed PMID: 2222578.	6	44
Soto-Varela A, Arán-González I, López-Escámez JA, Morera-Pérez C, Oliva-Domínguez M, Pérez-Fernández N, Pérez-Garrigues H, Pérez-Vázquez P, Rossi-Izquierdo M, Santos-Pérez S. [Peripheral vertigo classification of the Otoneurology Committee of the Spanish Otorhinolaryngology Society: diagnostic agreement and update (version 2-2011)]. Acta Otorrinolaringol Esp. 2012 Mar-Apr;63(2):125-31. doi: 10.1016/j.otorri.2011.10.004. Epub 2011 Dec 14. Spanish. PubMed PMID: 22169589.	NA	
López-Escamez JA. [Role of genomic medicine in middle and inner ear diseases]. Acta Otorrinolaringol Esp. 2012 Nov-Dec;63(6):470-9. doi: 10.1016/j.otorri.2011.04.003. Epub 2011 Jun 23. Review. Spanish. PubMed PMID: 21700264.	NA	