

# Jorge Rey Martínez

## List of Publications by Year in descending order

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39  
papers

505  
citations

759233

12  
h-index

752698

20  
g-index

42  
all docs

42  
docs citations

42  
times ranked

340  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synchronized refixation saccades in enhanced VOR test. A new application for PR score. Journal of Vestibular Research: Equilibrium and Orientation, 2022, 32, 443-451.	2.0	1
2	Suppression head impulse test paradigm (SHIMP) characteristics in people with Parkinson's disease compared to healthy controls. Experimental Brain Research, 2021, 239, 1853-1862.	1.5	5
3	Clinical Prevalence of Enhanced Vestibulo-Ocular Reflex Responses on Video Head Impulse Test. Otolology and Neurotology, 2021, 42, e1160-e1169.	1.3	3
4	Enhanced Eye Velocity in Head Impulse Testing—A Possible Indicator of Endolymphatic Hydrops. Frontiers in Surgery, 2021, 8, 666390.	1.4	6
5	Association Between Hearing Loss and Impaired Physical Function, Frailty, and Disability in Older Adults. JAMA Otolaryngology - Head and Neck Surgery, 2021, 147, 951.	2.2	18
6	Enhanced Eye Velocity With Backup Saccades in vHIT Tests of a Menière Disease Patient: A Case Report. Frontiers in Surgery, 2021, 8, 727672.	1.4	1
7	Oscillopsia in Bilateral Vestibular Hypofunction: Not Only Gain But Saccades Too. Ear and Hearing, 2020, 41, 323-329.	2.1	12
8	Relevance of Artifact Removal and Number of Stimuli for Video Head Impulse Test Examination. Ear and Hearing, 2020, 41, 1397-1406.	2.1	11
9	Effects of parameters of video head impulse testing on visually enhanced vestibulo-ocular reflex and vestibulo-ocular reflex suppression. Clinical Neurophysiology, 2020, 131, 1839-1847.	1.5	4
10	Computing Endolymph Hydrodynamics During Head Impulse Test on Normal and Hydropic Vestibular Labyrinth Models. Frontiers in Neurology, 2020, 11, 289.	2.4	11
11	Wireless inertial measurement unit (IMU)-based posturography. European Archives of Oto-Rhino-Laryngology, 2019, 276, 3057-3065.	1.6	10
12	Phone Speech Recognition Improvement in Noisy Environment: Use of a Bluetooth Accessory. Ear, Nose and Throat Journal, 2019, 100, 014556131988038.	0.8	0
13	Clinical Validity of Quantified Visually Enhanced Vestibulo-ocular Reflex Test to Detect Horizontal Semicircular Canal Hypofunction. Otolology and Neurotology, 2019, 40, 365-371.	1.3	4
14	Normative data for static balance testing in healthy individuals using open source computerized posturography. European Archives of Oto-Rhino-Laryngology, 2019, 276, 41-48.	1.6	5
15	Diseño y desarrollo de una aplicación para dispositivos móviles para el seguimiento y control de la enfermedad de Ménière. Revista ORL, 2019, 10, 11.	0.1	1
16	Vestibulo-ocular reflex gain values in the suppression head impulse test of healthy subjects. Laryngoscope, 2018, 128, 2383-2389.	2.0	35
17	Visual Performance and Perception as a Target of Saccadic Strategies in Patients With Unilateral Vestibular Loss. Ear and Hearing, 2018, 39, 1176-1186.	2.1	19
18	Enhanced Vestibulo-Ocular Reflex Responses on vHIT. Is It a Casual Finding or a Sign of Vestibular Dysfunction?. Frontiers in Neurology, 2018, 9, 866.	2.4	22

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19	Mathematical Methods for Measuring the Visually Enhanced Vestibulo-Ocular Reflex and Preliminary Results from Healthy Subjects and Patient Groups. <i>Frontiers in Neurology</i> , 2018, 9, 69.	2.4	19
20	Validity of wavelet transforms for analysis of video head impulse test (vHIT) results. <i>European Archives of Oto-Rhino-Laryngology</i> , 2017, 274, 4241-4249.	1.6	4
21	Computing simulated endolymphatic flow thermodynamics during the caloric test using normal and hydroptic duct models. <i>Acta Oto-Laryngologica</i> , 2017, 137, 270-274.	0.9	18
22	Vestibulo-Ocular Reflex Stabilization after Vestibular Schwannoma Surgery: A Story Told by Saccades. <i>Frontiers in Neurology</i> , 2017, 8, 15.	2.4	26
23	The Role of Predictability in Saccadic Eye Responses in the Suppression Head Impulse Test of Horizontal Semicircular Canal Function. <i>Frontiers in Neurology</i> , 2017, 8, 536.	2.4	20
24	Vestibular Restoration and Adaptation in Vestibular Neuritis and Ramsay Hunt Syndrome With Vertigo. <i>Otology and Neurotology</i> , 2017, 38, e203-e208.	1.3	31
25	Open source posturography. <i>Acta Oto-Laryngologica</i> , 2016, 136, 1225-1229.	0.9	7
26	A new method to improve the imbalance in chronic unilateral vestibular loss: the organization of refixation saccades. <i>Acta Oto-Laryngologica</i> , 2016, 136, 894-900.	0.9	33
27	HITCal: a software tool for analysis of video head impulse test responses. <i>Acta Oto-Laryngologica</i> , 2015, 135, 886-894.	0.9	62
28	Development and evaluation of an audiology app for iPhone/iPad mobile devices. <i>Acta Oto-Laryngologica</i> , 2015, 135, 1119-1127.	0.9	33
29	How to Apply Classical Mechanics to the Results of the Video Head Impulse Test?. <i>Journal of Otolaryngology-ENT Research</i> , 2014, 1, .	0.1	0
30	How to analyse a Vestibular Evoked Myogenic Potential? Applying a non-lineal method. <i>Acta Otorrinolaringologica (English Edition)</i> , 2011, 62, 126-131.	0.2	0
31	Los patrones normal y vestibular en la posturografía dinámica de pacientes con enfermedad de Menière. <i>Acta Otorrinolaringológica Española</i> , 2010, 61, 34-40.	0.4	4
32	Normal and vestibular patterns in dynamic posturography in patients with Ménière's disease. <i>Acta Otorrinolaringologica (English Edition)</i> , 2010, 61, 34-40.	0.2	1
33	Sialoendoscopia: una nueva alternativa en el tratamiento de la patología salival. Nuestra experiencia. <i>Acta Otorrinolaringológica Española</i> , 2008, 59, 120-123.	0.4	5
34	Sialoendoscopy: A New Alternative for the Treatment of Salivary Pathology. Our Experience. <i>Acta Otorrinolaringologica (English Edition)</i> , 2008, 59, 120-123.	0.2	3
35	Active versus passive head-shaking nystagmus. <i>Acta Oto-Laryngologica</i> , 2007, 127, 722-728.	0.9	6
36	Atraumatic surgical approach to the cochlea with a micromanipulator. <i>Acta Oto-Laryngologica</i> , 2007, 127, 122-131.	0.9	8

#	ARTICLE	IF	CITATIONS
37	Posturographic Examination of Malingering Patients. Acta Otorrinolaringologica (English Edition), 2007, 58, 202-207.	0.2	1
38	Exploración posturogrÁfica de pacientes simuladores. Acta OtorrinolaringolÁgica EspaÁola, 2007, 58, 202-207.	0.4	6
39	Improvement of postural control in patients with peripheral vestibulopathy. European Archives of Oto-Rhino-Laryngology, 2006, 263, 414-420.	1.6	28