

Marco Antonio Alvarez Vega

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1525100/publications.pdf>

Version: 2024-02-01

30
papers

791
citations

623734

14
h-index

501196

28
g-index

36
all docs

36
docs citations

36
times ranked

1219
citing authors

#	ARTICLE	IF	CITATIONS
1	Complications in subthalamic nucleus stimulation surgery for treatment of Parkinson's disease. Review of 272 procedures. <i>Acta Neurochirurgica</i> , 2007, 149, 867-876.	1.7	159
2	Melatonin-induced methylation of the ABCG2/BCRP promoter as a novel mechanism to overcome multidrug resistance in brain tumour stem cells. <i>British Journal of Cancer</i> , 2013, 108, 2005-2012.	6.4	108
3	Neuromodulation of the posterolateral hypothalamus for the treatment of chronic refractory cluster headache: Experience in five patients with a modified anatomical target. <i>Cephalalgia</i> , 2011, 31, 1634-1641.	3.9	75
4	Spine Instability Neoplastic Score: agreement across different medical and surgical specialties. <i>Spine Journal</i> , 2016, 16, 591-599.	1.3	54
5	Acid-sensing ion channels in healthy and degenerated human intervertebral disc. <i>Connective Tissue Research</i> , 2014, 55, 197-204.	2.3	43
6	Involvement of autophagy in melatonin-induced cytotoxicity in glioma-initiating cells. <i>Journal of Pineal Research</i> , 2014, 57, 308-316.	7.4	43
7	Therapeutic extradural cortical stimulation for Parkinson's Disease: Report of six cases and review of the literature. <i>Clinical Neurology and Neurosurgery</i> , 2009, 111, 703-707.	1.4	36
8	Multiple Involvement of the Central Nervous System in Rosai-Dorfman Disease. <i>Pediatric Neurology</i> , 2012, 46, 54-56.	2.1	31
9	Surgical adverse events of deep brain stimulation in the subthalamic nucleus of patients with Parkinson's disease. The learning curve and the pitfalls. <i>Acta Neurochirurgica</i> , 2014, 156, 1505-1512.	1.7	30
10	Prognostic factors and survival study in high-grade glioma in the elderly. <i>British Journal of Neurosurgery</i> , 2016, 30, 330-336.	0.8	27
11	Long-Term Results of Deep Brain Stimulation of the Mammillothalamic Fasciculus in Chronic Cluster Headache. <i>Stereotactic and Functional Neurosurgery</i> , 2018, 96, 215-222.	1.5	26
12	Lead Fractures in Deep Brain Stimulation during Long-Term Follow-Up. <i>Parkinson's Disease</i> , 2010, 2010, 1-4.	1.1	21
13	Brain Metastases of Non-Small Cell Lung Cancer: Prognostic Factors in Patients with Surgical Resection. <i>Journal of Neurological Surgery, Part A: Central European Neurosurgery</i> , 2018, 79, 101-107.	0.8	16
14	Intrathecal N-Methyl-d-aspartate (NMDA) Induces Paradoxical Analgesia in the Tail-Flick Test in Rats. <i>Pharmacology Biochemistry and Behavior</i> , 2000, 65, 621-625.	2.9	15
15	<i>Pseudomonas aeruginosa</i> nosocomial meningitis in neurosurgical patients with intraventricular catheters: Therapeutic approach and review of the literature. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2020, 38, 54-58.	0.5	14
16	Comparison of the effects of clonidine, morphine and bupivacaine on N-methyl-d-aspartate- and sepiptide-induced nociceptive behaviour. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1998, 358, 628-634.	3.0	13
17	Insular Gliomas with Exophytic Extension to the Sylvian Cistern: A Glioma Growth Pattern That Has Gone Previously Unnoticed. <i>World Neurosurgery</i> , 2016, 87, 200-206.	1.3	12
18	The role of contextual signal TGF- β 1 inducer of epithelial mesenchymal transition in metastatic lung adenocarcinoma patients with brain metastases: an update on its pathological significance and therapeutic potential. <i>Wspolczesna Onkologia</i> , 2019, 23, 187-194.	1.4	9

#	ARTICLE	IF	CITATIONS
19	Intraparenchymal Schwannoma Involving the Brainstem in a Young Woman. <i>Pediatric Neurology</i> , 2013, 48, 472-474.	2.1	8
20	Effects of the Calcium Release Inhibitor Dantrolene and the Ca ²⁺ -ATPase Inhibitor Thapsigargin on Spinal Nociception in Rats. <i>Pharmacology</i> , 2001, 62, 145-150.	2.2	7
21	Agreement in Metastatic Spinal Cord Compression. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2016, 14, 70-76.	4.9	7
22	Effects of Intraplantar Morphine in the Mouse Formalin Test.. <i>The Japanese Journal of Pharmacology</i> , 2000, 83, 154-156.	1.2	6
23	Metastatic Versus Osteoporotic Vertebral Fractures on MRI: A Blinded, Multicenter, and Multispecialty Observer Agreement Evaluation. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2020, 18, 267-273.	4.9	6
24	Evaluation of Titanium Serum Levels in Patients After Spine Instrumentation: Comparison Between Posterolateral and 360° Spinal Fusion Surgery. <i>Cureus</i> , 2019, 11, e5451.	0.5	4
25	Meningioma associated with brain aneurysm: report of two cases. <i>Turkish Neurosurgery</i> , 2014, 27, 321-323.	0.2	4
26	Deep Brain Stimulation in Patients with Parkinson's Disease: Effect on Psychiatric Symptoms and Quality of Life. <i>Journal of Neurological Surgery, Part A: Central European Neurosurgery</i> , 2018, 79, 130-138.	0.8	2
27	Rosette-forming glioneuronal tumour of the fourth ventricle. Not always a foreseeable development. <i>Wspolczesna Onkologia</i> , 2018, 22, 270-274.	1.4	2
28	Multidrug-resistant <i>Acinetobacter</i> meningitis in neurosurgical patients with intraventricular catheters: assessment of different treatments authors' response. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 783-784.	3.0	1
29	Cerebellar and bone metastasis from primary cardiac sarcoma: an unusual case. <i>Acta Neurochirurgica</i> , 2015, 157, 1581-1583.	1.7	0
30	Quistes aracnoideos espinales: una manifestaci3n tardAa de la aracnoiditis poshemorrAigica. <i>NeurologAa</i> , 2021, , .	0.7	0