Imran Noorani

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9235108/publications.pdf

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29	665	687220	610775
papers	citations	13	24
		h-index	g-index

30	30	30	893
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	An internationally standardised antisaccade protocol. Vision Research, 2013, 84, 1-5.	0.7	138
2	The LATER model of reaction time and decision. Neuroscience and Biobehavioral Reviews, 2016, 64, 229-251.	2.9	117
3	A single-copy Sleeping Beauty transposon mutagenesis screen identifies new PTEN-cooperating tumor suppressor genes. Nature Genetics, 2017, 49, 730-741.	9.4	53
4	Comparing Percutaneous Treatments of Trigeminal Neuralgia: 19 Years of Experience in a Single Centre. Stereotactic and Functional Neurosurgery, 2016, 94, 75-85.	0.8	43
5	LATER models of neural decision behavior in choice tasks. Frontiers in Integrative Neuroscience, 2014, 8, 67.	1.0	42
6	Genetically Engineered Mouse Models of Gliomas: Technological Developments for Translational Discoveries. Cancers, 2019, 11, 1335.	1.7	31
7	Full reaction time distributions reveal the complexity of neural decisionâ€making. European Journal of Neuroscience, 2011, 33, 1948-1951.	1.2	29
8	The Effectiveness of Percutaneous Balloon Compression, Thermocoagulation, and Glycerol Rhizolysis for Trigeminal Neuralgia in Multiple Sclerosis. Neurosurgery, 2019, 85, E684-E692.	0.6	28
9	Not moving: the fundamental but neglected motor function. Philosophical Transactions of the Royal Society B: Biological Sciences, 2017, 372, 20160190.	1.8	25
10	Predicting the timing of wrong decisions with LATER. Experimental Brain Research, 2011, 209, 587-598.	0.7	24
11	Reâ€starting a neural race: antiâ€saccade correction. European Journal of Neuroscience, 2014, 39, 159-164.	1.2	23
12	PiggyBac mutagenesis and exome sequencing identify genetic driver landscapes and potential therapeutic targets of EGFR-mutant gliomas. Genome Biology, 2020, 21, 181.	3.8	18
13	Comparison of first-time microvascular decompression with percutaneous surgery for trigeminal neuralgia: long-term outcomes and prognostic factors. Acta Neurochirurgica, 2021, 163, 1623-1634.	0.9	16
14	Towards a unifying mechanism for cancelling movements. Philosophical Transactions of the Royal Society B: Biological Sciences, 2017, 372, 20160191.	1.8	15
15	CRISPR and transposon in vivo screens for cancer drivers and therapeutic targets. Genome Biology, 2020, 21, 204.	3.8	14
16	Surgical Management of Incidental Gliomas. Neurosurgery Clinics of North America, 2017, 28, 397-406.	0.8	11
17	Basal ganglia: racing to say no. Trends in Neurosciences, 2014, 37, 467-469.	4.2	8
18	Ultrafast initiation of a neural race by impending errors. Journal of Physiology, 2015, 593, 4471-4484.	1.3	7

#	Article	IF	Citations
19	Novel association between microglia and stem cells in human gliomas: A contributor to tumour proliferation?. Journal of Pathology: Clinical Research, 2015, 1, 67-75.	1.3	6
20	Movement suppression: brain mechanisms for stopping and stillness. Philosophical Transactions of the Royal Society B: Biological Sciences, 2017, 372, 20160542.	1.8	6
21	Internal neurolysis: â€˜nerve combingâ€™ for trigeminal neuralgia without neurovascular conflict â€“ early UK outcomes. British Journal of Neurosurgery, 2020, , 1-4.	0.4	4
22	191â€ƒComparing Percutaneous Treatments of Trigeminal Neuralgia With Long-Term Outcomes. Neurosurgery, 2016, 63, 175-176.	0.6	2
23	Time and pressure in neurosurgery for undergraduates. British Journal of Neurosurgery, 2011, 25, 782-782.	0.4	1
24	Phenytoin-induced methaemoglobinaemia in a patient with glioblastoma multiforme. British Journal of Neurosurgery, 2015, 29, 112-112.	0.4	1
25	Modelling Prosaccade Latencies across Multiple Decision-Making Tasks. Neuroscience, 2021, 452, 345-353.	1.1	1
26	Getting the basics right: opportunities for developing neurosurgical procedural skills in ENT surgery. British Journal of Neurosurgery, 2013, 27, 265-265.	0.4	0
27	Tumour infiltrating T-cell subpopulations in glioblastomas: what is the significance of natural killer T-cells?. British Journal of Neurosurgery, 2013, 27, 267-267.	0.4	0
28	Use of CRISPRâ€“cas9 gene targeting for genome-scale CRISPR screening in a glioma stem-cell line. Lancet, The, 2016, 387, S78.	6.3	0
29	GENE-13. AN INTEGRATED GENOMIC ANALYSIS OF ANAPLASTIC MENINGIOMA IDENTIFIES PROGNOSTIC MOLECULAR SIGNATURES. Neuro-Oncology, 2017, 19, vi95-vi95.	0.6	0