Pratik Rohatgi

List of Publications by Year in descending order

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1307594 1058476 20 231 7 14 citations g-index h-index papers 20 20 20 458 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	In vivo performance of a microelectrode neural probe with integrated drug delivery. Neurosurgical Focus, 2009, 27, E8.	2.3	50
2	3D breath-held cardiac function with projection reconstruction in steady state free precession validated using 2D cine MRI. Journal of Magnetic Resonance Imaging, 2004, 20, 411-416.	3.4	45
3	The comparative accuracy of the ROSA stereotactic robot across a wide range of clinical applications and registration techniques. Journal of Robotic Surgery, 2018, 12, 157-163.	1.8	43
4	Characterizing radial undersampling artifacts for cardiac applications. Magnetic Resonance in Medicine, 2006, 55, 396-403.	3.0	29
5	Case Series: Deep Brain Stimulation for Facial Pain. Operative Neurosurgery, 2020, 19, 510-517.	0.8	14
6	Perioperative management of a neurosurgical patient requiring antiplatelet therapy. Journal of Clinical Neuroscience, 2012, 19, 1316-1320.	1.5	9
7	Robotic-Guided Bihippocampal and Biparahippocampal Depth Placement for Responsive Neurostimulation in Bitemporal Lobe Epilepsy. World Neurosurgery, 2018, 111, 181-189.	1.3	9
8	Journal Club. Neurosurgery, 2014, 74, 227-229.	1.1	8
9	Deep Brain Electrode Externalization and Risk of Infection: A Systematic Review and Meta-Analysis. Operative Neurosurgery, 2021, 20, 141-150.	0.8	8
10	Congenital Spinal Cysts: An Update and Review of the Literature. World Neurosurgery, 2021, 145, 480-491.e9.	1.3	7
11	Neurophysiological Monitoring During Arteriovenous Malformation Embolization. Operative Neurosurgery, 2019, 17, 503-508.	0.8	3
12	Complementation of Bacteriophage Induction and Recombination Defects in Escherichia coli RecA â^' Mutants by Expression of the Cloned T4 Bacteriophage uvsX Gene. Current Microbiology, 2003, 46, 88-93.	2.2	2
13	Journal Club: Outpatient Cervical and Lumbar Spine Surgery Is Feasible and Safe: A Consecutive Single Center Series of 1449 Patients. Neurosurgery, 2016, 79, 765-767.	1.1	2
14	Symptomatic Pneumocephalus after Deep Brain Stimulation Surgery: Report of 2 Cases. Stereotactic and Functional Neurosurgery, 2020, 98, 30-36.	1.5	2
15	Journal Club. Neurosurgery, 2013, 72, E314-E317.	1.1	O
16	Journal Club: Magnetic Resonance Imaging-Guided Focused Laser Interstitial Thermal Therapy for Intracranial Lesions. Neurosurgery, 2014, 74, 562-564.	1.1	0
17	Journal Club. Neurosurgery, 2014, 75, 599-601.	1.1	O
18	Journal Club. Neurosurgery, 2014, 75, 191-193.	1.1	0

#	Article	IF	CITATIONS
19	Journal Club. Neurosurgery, 2016, 78, 306-308.	1.1	O
20	Peripheral Nerve Stimulation. , 2020, , 187-204.		0