

Irene E Harmsen

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

379
citations

1040056

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h-index

888059

17
g-index

18
all docs

18
docs citations

18
times ranked

530
citing authors

#	ARTICLE	IF	CITATIONS
1	<sc>Singleâ€Trajectory Multipleâ€Target</sc> Deep Brain Stimulation for Parkinsonian Mobility and Cognition. <i>Movement Disorders</i> , 2022, 37, 635-640.	3.9	10
2	Neuroimaging of psychiatric disorders. <i>Progress in Brain Research</i> , 2022, 270, 149-169.	1.4	4
3	Where Are We with Deep Brain Stimulation? A Review of Scientific Publications and Ongoing Research. <i>Stereotactic and Functional Neurosurgery</i> , 2022, 100, 184-197.	1.5	13
4	Idiopathic Parkinsonâ€™s disease and chronic pain in the era of deep brain stimulation: a systematic review and meta-analysis. <i>Journal of Neurosurgery</i> , 2022, 137, 1821-1830.	1.6	7
5	Clinical perspectives of adaptive deep brain stimulation. <i>Brain Stimulation</i> , 2021, 14, 1238-1247.	1.6	36
6	Neuromodulatory treatments for psychiatric disease: A comprehensive survey of the clinical trial landscape. <i>Brain Stimulation</i> , 2021, 14, 1393-1403.	1.6	14
7	Trends in Clinical Trials for Spinal Cord Stimulation. <i>Stereotactic and Functional Neurosurgery</i> , 2021, 99, 123-134.	1.5	13
8	Deep brain stimulation: is it time to change gears by closing the loop?. <i>Journal of Neural Engineering</i> , 2021, 18, 061001.	3.5	13
9	A Network-Based Approach to Glioma Surgery: Insights from Functional Neurosurgery. <i>Cancers</i> , 2021, 13, 6127.	3.7	9
10	Clinical trials for deep brain stimulation: Current state of affairs. <i>Brain Stimulation</i> , 2020, 13, 378-385.	1.6	61
11	Bioâ€Heat Model of Kilohertzâ€Frequency Deep Brain Stimulation Increases Brain Tissue Temperature. <i>Neuromodulation</i> , 2020, 23, 489-495.	0.8	15
12	<i>Lrrk2</i> alleles modulate inflammation during microbial infection of mice in a sex-dependent manner. <i>Science Translational Medicine</i> , 2019, 11, .	12.4	67
13	Empathy in Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2019, 49, 3939-3955.	2.7	65
14	Ultraâ€highâ€frequency deep brain stimulation at 10,000 Hz improves motor function. <i>Movement Disorders</i> , 2019, 34, 146-148.	3.9	12
15	Characterizing the effects of deep brain stimulation with magnetoencephalography: A review. <i>Brain Stimulation</i> , 2018, 11, 481-491.	1.6	31
16	Effectiveness of an extended period of flashing lights and strategic signage to increase the salience of alcohol-gel dispensers for improving hand hygiene compliance. <i>American Journal of Infection Control</i> , 2016, 44, 782-785.	2.3	7
17	Antimicrobial activities of Marcgraviaceae species and isolation of a naphthoquinone from <i>Marcgravia nervosa</i> (Marcgraviaceae). <i>Botany</i> , 2015, 93, 413-424.	1.0	1