

# Keerthana Deepti Karunakaran

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/693126/publications.pdf>

Version: 2024-02-01

14  
papers

174  
citations

1477746

6  
h-index

1125271

13  
g-index

14  
all docs

14  
docs citations

14  
times ranked

308  
citing authors

#	ARTICLE	IF	CITATIONS
1	Differences on Brain Connectivity in Adulthood Are Present in Subjects with Iron Deficiency Anemia in Infancy. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 54.	1.7	41
2	NIRS measures in pain and analgesia: Fundamentals, features, and function. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 120, 335-353.	2.9	35
3	Differences in Cortical Gray Matter Atrophy of Paraplegia and Tetraplegia after Complete Spinal Cord Injury. <i>Journal of Neurotrauma</i> , 2019, 36, 2045-2051.	1.7	23
4	Age and HIV effects on resting state of the brain in relationship to neurocognitive functioning. <i>Behavioural Brain Research</i> , 2018, 344, 20-27.	1.2	20
5	Resting-State Functional Connectivity of the Thalamus in Complete Spinal Cord Injury. <i>Neurorehabilitation and Neural Repair</i> , 2020, 34, 122-133.	1.4	20
6	HIV infection across aging: Synergistic effects on intrinsic functional connectivity of the brain. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019, 88, 19-30.	2.5	10
7	Preventing pediatric chronic postsurgical pain: Time for increased rigor. <i>Canadian Journal of Pain</i> , 2022, 6, 73-84.	0.6	6
8	Suppressed prefrontal cortex oscillations associate with clinical pain in fibrodysplasia ossificans progressiva. <i>Orphanet Journal of Rare Diseases</i> , 2021, 16, 54.	1.2	4
9	Migraine: interactions between brain's trait and state. <i>CNS Spectrums</i> , 2022, 27, 561-569.	0.7	4
10	Rhythmic Change of Cortical Hemodynamic Signals Associated with Ongoing Nociception in Awake and Anesthetized Individuals: An Exploratory Functional Near Infrared Spectroscopy Study. <i>Anesthesiology</i> , 2021, 135, 877-892.	1.3	4
11	fNIRS brain measures of ongoing nociception during surgical incisions under anesthesia. <i>Neurophotonics</i> , 2022, 9, 015002.	1.7	4
12	Brain-based measures of nociception during general anesthesia with remifentanyl: A randomized controlled trial. <i>PLoS Medicine</i> , 2022, 19, e1003965.	3.9	2
13	Measuring "pain load" during general anesthesia. <i>Cerebral Cortex Communications</i> , 2022, 3, .	0.7	1
14	Relationship Between Age and Cerebral Hemodynamic Response to Breath Holding: A Functional Near-Infrared Spectroscopy Study. <i>Brain Topography</i> , 2021, 34, 154-166.	0.8	0