

# Madeleine Verriotis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8626262/publications.pdf>

Version: 2024-02-01

17  
papers

683  
citations

759233

12  
h-index

940533

16  
g-index

19  
all docs

19  
docs citations

19  
times ranked

681  
citing authors

#	ARTICLE	IF	CITATIONS
1	Anisotropic encoding of three-dimensional space by place cells and grid cells. <i>Nature Neuroscience</i> , 2011, 14, 1182-1188.	14.8	160
2	Navigating in a three-dimensional world. <i>Behavioral and Brain Sciences</i> , 2013, 36, 523-543.	0.7	104
3	The development of the nociceptive brain. <i>Neuroscience</i> , 2016, 338, 207-219.	2.3	75
4	Nociceptive Cortical Activity Is Dissociated from Nociceptive Behavior in Newborn Human Infants under Stress. <i>Current Biology</i> , 2017, 27, 3846-3851.e3.	3.9	62
5	Mapping Cortical Responses to Somatosensory Stimuli in Human Infants with Simultaneous Near-Infrared Spectroscopy and Event-Related Potential Recording. <i>ENeuro</i> , 2016, 3, ENEURO.0026-16.2016.	1.9	51
6	Behavioral correlates of the distributed coding of spatial context. <i>Hippocampus</i> , 2006, 16, 730-742.	1.9	43
7	The distribution of pain activity across the human neonatal brain is sex dependent. <i>NeuroImage</i> , 2018, 178, 69-77.	4.2	36
8	Cortical activity evoked by inoculation needle prick in infants up to one-year old. <i>Pain</i> , 2015, 156, 222-230.	4.2	34
9	Encoding of mechanical nociception differs in the adult and infant brain. <i>Scientific Reports</i> , 2016, 6, 28642.	3.3	30
10	EEG, behavioural and physiological recordings following a painful procedure in human neonates. <i>Scientific Data</i> , 2018, 5, 180248.	5.3	18
11	Pediatric Erythromelalgia and SCN9A Mutations: Systematic Review and Single-Center Case Series. <i>Journal of Pediatrics</i> , 2019, 206, 217-224.e9.	1.8	18
12	Phenotyping peripheral neuropathic pain in male and female adolescents: pain descriptors, somatosensory profiles, conditioned pain modulation, and childâ€™parent reported disability. <i>Pain</i> , 2021, 162, 1732-1748.	4.2	16
13	Emergency Triage Assessment and Treatment Plus (ETAT+): adapting training to strengthen quality improvement and task-sharing in emergency paediatric care in Sierra Leone. <i>Journal of Global Health</i> , 2021, 11, 04069.	2.7	10
14	A framework for three-dimensional navigation research. <i>Behavioral and Brain Sciences</i> , 2013, 36, 571-587.	0.7	9
15	Nurse-led implementation of ETAT+ is associated with reduced mortality in a childrenâ€™s hospital in Freetown, Sierra Leone. <i>Paediatrics and International Child Health</i> , 2020, 40, 186-193.	1.0	8
16	Widespread nociceptive maps in the human neonatal somatosensory cortex. <i>ELife</i> , 2022, 11, .	6.0	8
17	The Development of the Nociceptive System and Childhood Pain. , 2020, , 444-462.		0