

# Mario Forcione

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4332882/publications.pdf>

Version: 2024-02-01

17  
papers

251  
citations

1163117

8  
h-index

996975

15  
g-index

17  
all docs

17  
docs citations

17  
times ranked

429  
citing authors

#	ARTICLE	IF	CITATIONS
1	Salivary MicroRNAs: Diagnostic Markers of Mild Traumatic Brain Injury in Contact-Sport. <i>Frontiers in Molecular Neuroscience</i> , 2018, 11, 290.	2.9	74
2	Cerebral Oxygenation in Traumatic Brain Injury: Can a Non-Invasive Frequency Domain Near-Infrared Spectroscopy Device Detect Changes in Brain Tissue Oxygen Tension as Well as the Established Invasive Monitor?. <i>Journal of Neurotrauma</i> , 2019, 36, 1175-1183.	3.4	28
3	Frequency-domain vs continuous-wave near-infrared spectroscopy devices: a comparison of clinically viable monitors in controlled hypoxia. <i>Journal of Clinical Monitoring and Computing</i> , 2017, 31, 967-974.	1.6	26
4	Cerebral perfusion and blood-brain barrier assessment in brain trauma using contrast-enhanced near-infrared spectroscopy with indocyanine green: A review. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2020, 40, 1586-1598.	4.3	25
5	Alveolar Ridge Split Technique Using Piezosurgery with Specially Designed Tips. <i>BioMed Research International</i> , 2017, 2017, 1-8.	1.9	24
6	Ameloblastic carcinoma of the maxilla: A case report and an updated review of the literature. <i>Oncology Letters</i> , 2016, 12, 4339-4350.	1.8	16
7	Mismatch between Tissue Partial Oxygen Pressure and Near-Infrared Spectroscopy Neuromonitoring of Tissue Respiration in Acute Brain Trauma: The Rationale for Implementing a Multimodal Monitoring Strategy. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1122.	4.1	12
8	Cerebral Hemodynamic Influences in Task-Related Functional Magnetic Resonance Imaging and Near-Infrared Spectroscopy in Acute Sport-Related Concussion: A Review. <i>Journal of Imaging</i> , 2018, 4, 59.	3.0	10
9	Dynamic contrast-enhanced near-infrared spectroscopy using indocyanine green on moderate and severe traumatic brain injury: a prospective observational study. <i>Quantitative Imaging in Medicine and Surgery</i> , 2020, 10, 2085-2097.	2.0	10
10	Study of Concussion in Rugby Union through MicroRNAs (SCRUM): a study protocol of a prospective, observational cohort study. <i>BMJ Open</i> , 2018, 8, e024245.	1.9	6
11	Photobiomodulation reduces hippocampal apoptotic cell death and produces a Raman spectroscopic signature. <i>PLoS ONE</i> , 2022, 17, e0264533.	2.5	6
12	Investigation into repetitive concussion in sport (RECOS): study protocol of a prospective, exploratory, observational cohort study. <i>BMJ Open</i> , 2019, 9, e029883.	1.9	5
13	The Valsalva maneuver: an indispensable physiological tool to differentiate intra versus extracranial near-infrared signal. <i>Biomedical Optics Express</i> , 2020, 11, 1712.	2.9	4
14	Bone Flap Technique for Impacted Teeth Extraction and Bone Cysts Removal. <i>Journal of Craniofacial Surgery</i> , 2016, 27, 1084-1086.	0.7	2
15	The BITMAP exercise: a multi-laboratory performance assessment campaign of diffuse optical instrumentation. , 2019, , .		2
16	Tomographic Task-Related Functional Near-Infrared Spectroscopy in Acute Sport-Related Concussion: An Observational Case Study. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6273.	4.1	1
17	The BitMap dataset: an open dataset on performance assessment of diffuse optics instruments. , 2019, , .		0