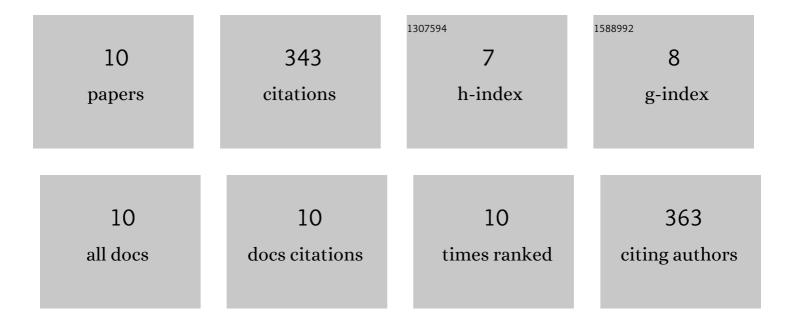
MichaÅ, Kacprzak

List of Publications by Year in descending order

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ΜΙCHAΔ ΚΛCDDZAK

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Performance assessment of time-domain optical brain imagers, part 1: basic instrumental performance protocol. Journal of Biomedical Optics, 2014, 19, 086010. | 2.6 | 101 |
| 2 | Application of optical methods in the monitoring of traumatic brain injury: A review. Journal of Cerebral Blood Flow and Metabolism, 2016, 36, 1825-1843. | 4.3 | 64 |
| 3 | In-vivo multilaboratory investigation of the optical properties of the human head. Biomedical Optics Express, 2015, 6, 2609. | 2.9 | 48 |
| 4 | Assessment of inflow and washout of indocyanine green in the adult human brain by monitoring of diffuse reflectance at large source-detector separation. Journal of Biomedical Optics, 2011, 16, 046011. | 2.6 | 41 |
| 5 | Time-domain diffuse correlation spectroscopy (TD-DCS) for noninvasive, depth-dependent blood flow quantification in human tissue in vivo. Scientific Reports, 2021, 11, 1817. | 3.3 | 35 |
| 6 | Time-resolved detection of fluorescent light during inflow of ICG to the brain—a methodological study. Physics in Medicine and Biology, 2012, 57, 6725-6742. | 3.0 | 26 |
| 7 | Confirmation of brain death using optical methods based on tracking of an optical contrast agent: assessment of diagnostic feasibility. Scientific Reports, 2018, 8, 7332. | 3.3 | 18 |
| 8 | Multi-laboratory performance assessment of diffuse optics instruments: the BitMap exercise. Journal of Biomedical Optics, 2022, 27, . | 2.6 | 9 |
| 9 | Multi-laboratory efforts for the standardization of performance assessment of diffuse optics instruments $\hat{a} \in $ the BitMap Exercise. , 2020, , . | | 1 |
| 10 | Evaluation of ICG washout based on time-resolved monitoring of fluorescence in patients with severe cerebral perfusion abnormalities. , 2014, , . | | 0 |