

# Johannes B Erhardt

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/63531/publications.pdf>

Version: 2024-02-01

6  
papers

123  
citations

1937685

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h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

252  
citing authors

#	ARTICLE	IF	CITATIONS
1	Should patients with brain implants undergo MRI?. Journal of Neural Engineering, 2018, 15, 041002.	3.5	78
2	Flexible Bioelectronic Devices Based on Micropatterned Monolithic Carbon Fiber Mats. Advanced Materials Technologies, 2020, 5, 1900713.	5.8	21
3	Integrity Assessment of a Hybrid DBS Probe that Enables Neurotransmitter Detection Simultaneously to Electrical Stimulation and Recording. Micromachines, 2018, 9, 510.	2.9	12
4	It's the little things: On the complexity of planar electrode heating in MRI. NeuroImage, 2019, 195, 272-284.	4.2	8
5	Fabrication and validation of reference structures for the localization of subdural standard- and micro-electrodes in MRI. Journal of Neural Engineering, 2020, 17, 046044.	3.5	4
6	Flexible Bioelectronics: Flexible Bioelectronic Devices Based on Micropatterned Monolithic Carbon Fiber Mats (Adv. Mater. Technol. 2/2020). Advanced Materials Technologies, 2020, 5, 2070009.	5.8	0