

# Cort H Thompson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/531813/publications.pdf>

Version: 2024-02-01

5  
papers

156  
citations

1684188

5  
h-index

2053705

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g-index

5  
all docs

5  
docs citations

5  
times ranked

252  
citing authors

#	ARTICLE	IF	CITATIONS
1	Regenerative Electrode Interfaces for Neural Prostheses. <i>Tissue Engineering - Part B: Reviews</i> , 2016, 22, 125-135.	4.8	47
2	Flexible, diamond-based microelectrodes fabricated using the diamond growth side for neural sensing. <i>Microsystems and Nanoengineering</i> , 2020, 6, 42.	7.0	39
3	Spatiotemporal patterns of gene expression around implanted silicon electrode arrays. <i>Journal of Neural Engineering</i> , 2021, 18, 045005.	3.5	33
4	Toward guiding principles for the design of biologically-integrated electrodes for the central nervous system. <i>Journal of Neural Engineering</i> , 2020, 17, 021001.	3.5	22
5	Next-Generation Diamond Electrodes for Neurochemical Sensing: Challenges and Opportunities. <i>Micromachines</i> , 2021, 12, 128.	2.9	15