

# Kyounghwan Na

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6876602/publications.pdf>

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papers

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1478505

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docs citations

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times ranked

423  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Miniaturized 256-Channel Neural Recording Interface With Area-Efficient Hybrid Integration of Flexible Probes and CMOS Integrated Circuits. IEEE Transactions on Biomedical Engineering, 2022, 69, 334-346.	4.2	17
2	High-density neural recordings from feline sacral dorsal root ganglia with thin-film array. Journal of Neural Engineering, 2021, 18, 046005.	3.5	7
3	Needle-compatible miniaturized optoelectronic sensor for pancreatic cancer detection. Science Advances, 2020, 6, .	10.3	5
4	Novel diamond shuttle to deliver flexible neural probe with reduced tissue compression. Microsystems and Nanoengineering, 2020, 6, 37.	7.0	37
5	Modular 128-Channel $\Delta$ - $\Delta$ Analog Front-End Architecture Using Spectrum Equalization Scheme for 1024-Channel 3-D Neural Recording Microsystems. IEEE Journal of Solid-State Circuits, 2018, 53, 501-514.	5.4	70
6	Flexible microelectrode array for interfacing with the surface of neural ganglia. Journal of Neural Engineering, 2018, 15, 036027.	3.5	28
7	Fiberless multicolor neural optoelectrode for in vivo circuit analysis. Scientific Reports, 2016, 6, 30961.	3.3	81