

# Mohit Karkhanis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4521924/publications.pdf>

Version: 2024-02-01

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citing authors

#	ARTICLE	IF	CITATIONS
1	Parametrically Amplified Low-Power MEMS Capacitive Humidity Sensor. Sensors, 2019, 19, 3954.	3.8	18
2	Adaptive Optics for Autofocusing Eyeglasses. , 2017, , .		12
3	Low-Profile Induced-Voltage Distance Ranger for Smart Contact Lenses. IEEE Transactions on Biomedical Engineering, 2021, 68, 2203-2210.	4.2	10
4	A Low-Profile Digital Eye-Tracking Oculometer for Smart Eyeglasses. , 2018, 2018, .		8
5	VOC sensing using batch-fabricated temperature compensated self-leveling microstructures. Sensors and Actuators B: Chemical, 2020, 311, 127817.	7.8	8
6	Lightweight smart autofocusing eyeglasses. , 2018, 10545, .		7
7	Compact Models of Presbyopia Accommodative Errors for Wearable Adaptive-Optics Vision Correction Devices. IEEE Access, 2022, 10, 68857-68867.	4.2	5
8	Correcting Presbyopia With Autofocusing Liquid-Lens Eyeglasses. IEEE Transactions on Biomedical Engineering, 2022, 69, 390-400.	4.2	4
9	Field Deployment of A Nanogap Gas Sensor For Crop Damage Detection. , 2022, , .		3
10	Mems Stiction Suppression Using Low-Stress Camphor Sublimation. , 2020, , .		1