

Mohit Karkhanis

List of Publications by Year in descending order

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