

Su-Bon Kim

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3765057/publications.pdf>

Version: 2024-02-01

6
papers

20
citations

2258059

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2550090

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6
times ranked

20
citing authors

#	ARTICLE	IF	CITATIONS
1	Integration of Gold Nanoparticle-Carbon Nanotube Composite for Enhanced Contact Lifetime of Microelectromechanical Switches with Very Low Contact Resistance. ACS Applied Materials & Interfaces, 2021, 13, 16959-16967.	8.0	5
2	Utilizing mechanical adhesion force as a high contact force in a MEMS relay. Sensors and Actuators A: Physical, 2021, 331, 112894.	4.1	7
3	4 W Power MEMS Relay With Extremely Low Contact Resistance: Theoretical Analysis, Design and Demonstration. Journal of Microelectromechanical Systems, 2020, 29, 1304-1313.	2.5	4
4	Ultra-Sensitive Strain Sensor Using High Density Self-Aligned Nano-Cracks. , 2020, , .		3
5	4 W Dual-Contact Material MEMS Relay with a Contact Force Maximizing Structure. , 2020, , .		1
6	Gold-Decorated Carbon Nanotube Network as Contact Surface of MEM Switch for Extended Lifetime. , 2019, , .		0