Resistivity and optical transmittance dependence on lessilver nanowire layers in application to transparent con

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Citation Report

#	Article	IF	CITATIONS
1	Transparent Flexible Multifunctional Nanostructured Architectures for Non-optical Readout, Proximity, and Pressure Sensing. ACS Applied Materials & English & 2017, 9, 15015-15021.	4.0	58
2	Noble Metal Nanoparticles: Synthesis and Optical Properties. , 2019, , 61-88.		22
3	New Insights into Flexible Transparent Conductive Silver Nanowires Films. International Journal of Molecular Sciences, 2019, 20, 2803.	1.8	9
4	Length-dependent electro-optical properties of silver nanowires-based transparent conducting films. Journal of Materials Science: Materials in Electronics, 2019, 30, 6838-6845.	1.1	6
5	One-Step Synthesis of Silver Nanowires with Ultra-Long Length and Thin Diameter to Make Flexible Transparent Conductive Films. Materials, 2019, 12, 401.	1.3	30
6	Silver Nanowires Inks for Flexible Circuit on Photographic Paper Substrate. Micromachines, 2019, 10, 22.	1.4	5
7	Tuning the electro-optical properties of nanowire networks. Nanoscale, 2021, 13, 15369-15379.	2.8	6
9	Transparent conductive silver nanowires films on glass substrate. Micro and Nano Letters, 2020, 15, 988-991.	0.6	2
10	Characterization of Silver Nanowire Layers in the Terahertz Frequency Range. Materials, 2021, 14, 7399.	1.3	1
11	A Transparent Radio Frequency Shielding Coating Obtained Using a Self-Organized Template. Technical Physics Letters, 2021, 47, 259-262.	0.2	3
12	Transparent Conducting Films Based on Carbon Nanotubes: Rational Design toward the Theoretical Limit. Advanced Science, 2022, 9, .	5.6	32
13	Propylene Glycol Directed Synthesis of Silver Nanowires for Transparent Conducting Electrode Application. Journal of Electronic Materials, 2022, 51, 5150-5158.	1.0	1
14	Flexible transparent silver nanowires conductive films fabricated with spinâ€coating method. Micro and Nano Letters, 2023, 18, .	0.6	3