Alex Gee

List of Publications by Year in descending order

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1937685 2053705 5 7 69 4 citations h-index g-index papers 7 7 7 76 times ranked docs citations citing authors all docs

| # | Article | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Multilevel Resistance Switching and Enhanced Spin Transition Temperature in Single- and Double-Molecule Spin Crossover Nanogap Devices. Journal of Physical Chemistry C, 2020, 124, 13393-13399. | 3.1 | 23 |
| 2 | Nanorods Versus Nanoparticles: A Comparison Study of Au/ZnO-PMMA/Au Non-Volatile Memory Devices Showing the Importance of Nanostructure Geometry on Conduction Mechanisms and Switching Properties. IEEE Nanotechnology Magazine, 2020, 19, 236-246. | 2.0 | 16 |
| 3 | Statistical analysis of spin switching in coupled spin-crossover molecules. Physical Review B, 2021, 104, . | 3.2 | 8 |
| 4 | Nanoscale junctions for single molecule electronics fabricated using bilayer nanoimprint lithography combined with feedback controlled electromigration. Nanotechnology, 2020, 31, 155203. | 2.6 | 7 |
| 5 | Evidence of Nanoparticle Migration in Polymeric Hybrid Memristor Devices. , 2020, , . | | 7 |
| 6 | Large dopant dependence of the current limiting properties of intrinsic conducting polymer surge protection devices. RSC Advances, 2016, 6, 85710-85717. | 3.6 | 5 |
| 7 | Optical Memristors: Review of Switching Mechanisms and New Computing Paradigms. , 2022, , 219-244. | | 3 |