## Efrat Shawat Avraham

List of Publications by Year in descending order

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1937685 1720034 7 69 4 7 citations g-index h-index papers 7 7 7 124 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Digenite (Cu <sub>9</sub> S <sub>5</sub> ): Layered p-Type Semiconductor Grown by Reactive Annealing of Copper. Chemistry of Materials, 2018, 30, 2379-2388.	6.7	33
2	Graphene Oxide and Reduced Graphene Oxide Nanoflakes Coated with Glycol Chitosan, Propylene Glycol Alginate, and Polydopamine: Characterization and Cytotoxicity in Human Chondrocytes. Nanomaterials, 2021, 11, 2105.	4.1	18
3	Growth of Hybrid Inorganic/Organic Chiral Thin Films by Sequenced Vapor Deposition. ACS Nano, 2019, 13, 10397-10404.	14.6	8
4	High Rate of Hydrogen Incorporation in Vertically Aligned Carbon Nanotubes during Initial Stages of Growth Quantified by Elastic Recoil Detection. Journal of Physical Chemistry C, 2015, 119, 26726-26733.	3.1	4
5	Inducing porosity and growing carbon nanofibers in ferroin perchlorate: An example of morphological transitions in coordination complexes. Journal of Solid State Chemistry, 2017, 253, 21-28.	2.9	3
6	Alumina Thin-Film Deposition on Rough Topographies Comprising Vertically Aligned Carbon Nanotubes: Implications for Membranes, Sensors, and Electrodes. ACS Applied Nano Materials, 2021, 4, 322-330.	5.0	2
7	Correlation between density and hydrogen content in vertically aligned carbon nanotube forests by ion beam analysis. Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 2017, 35, 061403.	2.1	1