

Efrat Shawat Avraham

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11222762/publications.pdf>

Version: 2024-02-01

7
papers

69
citations

1937685
4
h-index

1720034
7
g-index

7
all docs

7
docs citations

7
times ranked

124
citing authors

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