

# Iryna Ovsiienko

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Effects of Dispersion and Ultraviolet/Ozonolysis Functionalization of Graphite Nanoplatelets on the Electrical Properties of Epoxy Nanocomposites. Springer Proceedings in Physics, 2016, , 477-491.	0.2	11
2	Magneto-resistance of graphite intercalated with cobalt. Journal of Materials Science, 2018, 53, 716-726.	3.7	11
3	Influence of chemical treatment on the microstructure of nanographite. Physica Status Solidi (A) Applications and Materials Science, 2014, 211, 2765-2772.	1.8	6
4	Weak localization and interaction effects in acceptor graphite intercalation compounds. Low Temperature Physics, 2017, 43, 703-707.	0.6	4
5	Low-temperature magneto-resistance of multi-walled carbon nanotubes with perfect structure. Low Temperature Physics, 2022, 48, 89-98.	0.6	3
6	Magneto-resistance of Modified Carbon Nanotubes. Journal of Nano- and Electronic Physics, 2017, 9, 01018-1-01018-7.	0.5	2
7	The effect of graphite functionalization on electrical and shielding properties of epoxy composites. Molecular Crystals and Liquid Crystals, 2016, 639, 94-104.	0.9	1
8	Phase transitions in the graphite intercalation compound with bromine. Molecular Crystals and Liquid Crystals, 2018, 672, 41-53.	0.9	1
9	The Effect of Ultraviolet Irradiation on the Electro-transport Properties of Carbon Nanotubes. Springer Proceedings in Physics, 2019, , 145-163.	0.2	1
10	The Structural Studies of Phase Transitions in the Graphite Intercalation Compounds with Iodine Chloride and Bromine. Journal of Nano- and Electronic Physics, 2019, 11, 04002-1-04002-6.	0.5	1
11	Electrotransport Properties of Irradiated with Ultraviolet Carbon Nanotubes. Journal of Nano- and Electronic Physics, 2016, 8, 01016-1-01016-4.	0.5	1
12	Theoretical Analysis of Metal Salt Crystallization Process on the Thermoexfoliated and Disperse Graphite Surface. Springer Proceedings in Physics, 2019, , 333-348.	0.2	1
13	Semiconducting and Optical Properties of Compact Graphene-Like Nanoparticles of Molybdenum Disulfide. Springer Proceedings in Physics, 2017, , 845-854.	0.2	0
14	Intercalated multiwall carbon nanotubes with cobalt: structure and properties. Molecular Crystals and Liquid Crystals, 2021, 718, 80-91.	0.9	0
15	Peculiarities of phase transformations in graphite intercalation compounds with bromine. Molecular Crystals and Liquid Crystals, 0, , 1-7.	0.9	0
16	Electrical Conductivity of Fine Crystalline Graphite under the Influence of the Hydrostatic Pressure. Journal of Nano- and Electronic Physics, 2016, 8, 02017-1-02017-4.	0.5	0
17	The peculiarity of intercalation of carbon nanomaterials containing nanotubes. Bulletin of Taras Shevchenko National University of Kyiv Series Physics and Mathematics, 2018, , 109-112.	0.1	0
18	The Physicalâ€“Chemical Model of Nanoscaled Metal Component Formation on the Surface of Graphite Supporter. Springer Proceedings in Physics, 2021, , 265-275.	0.2	0