

# Natali Kusyak

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

132  
citations

1478505

6  
h-index

1281871

11  
g-index

20  
all docs

20  
docs citations

20  
times ranked

83  
citing authors

#	ARTICLE	IF	CITATIONS
1	Adsorption of cis-dichlorodiammineplatinum by nanostructures based on single-domain magnetite. <i>Journal of Nanostructure in Chemistry</i> , 2015, 5, 275-285.	9.1	52
2	Chemical Etching of InAs, InSb, and GaAs in H <sub>2</sub> O <sub>2</sub> +HBr Solutions. <i>Inorganic Materials</i> , 2002, 38, 434-437.	0.8	11
3	Multifunctional Magnetic Nanocomposites on the Base of Magnetite and Hydroxyapatite for Oncology Applications. <i>Springer Proceedings in Physics</i> , 2018, , 35-47.	0.2	9
4	Synthesis and properties of magnetosensitive nanocomposites and ferrofluids based on magnetite, gemcitabine and HER2 antibody. <i>Functional Materials</i> , 2020, 27, .	0.1	9
5	Synthesis and properties of magnetosensitive polyfunctional nanocomposites for application in oncology. <i>Surface</i> , 2017, 9(24), 165-198.	0.2	7
6	Magnetically sensitive nanocomposites and magnetic liquids based on magnetite, gemcitabine, and antibody HER2. <i>Himia, Fizika Ta Tehnologija Poverhni</i> , 2019, 10, 419-431.	0.9	7
7	Study of the adsorption activity of Fe <sub>3</sub> O <sub>4</sub> synthesized by the solvothermal method in relation to doxorubicin. <i>Applied Nanoscience (Switzerland)</i> , 2020, 10, 4923-4930.	3.1	6
8	Synthesis and properties of magnetic nanostructures with carbonized surface. <i>Himia, Fizika Ta Tehnologija Poverhni</i> , 2018, 9, 176-189.	0.9	5
9	Magnetosensitive polyfunctional nanocomposites on the basis of magnetite and hydroxyapatite for their use in oncology. <i>Surface</i> , 2018, 10(25), 245-286.	0.2	5
10	Evaluation of the acid-base surface properties of nanoscale Fe <sub>3</sub> O <sub>4</sub> and Fe <sub>3</sub> O <sub>4</sub> /SiO <sub>2</sub> by potentiometric method. <i>Molecular Crystals and Liquid Crystals</i> , 2021, 719, 140-152.	0.9	4
11	Synthesis, properties and application of nanocomposites based on gemcitabine in oncotherapy. <i>Surface</i> , 2019, 11(26), 577-616.	0.2	3
12	Adsorption of doxorubicin on the surface of magnetically sensitive nanocomposite Fe <sub>3</sub> O <sub>4</sub> /Al <sub>2</sub> O <sub>3</sub> . <i>Molecular Crystals and Liquid Crystals</i> , 2023, 751, 10-27.	0.9	3
13	Interaction of InAs and InSb with aqueous solutions of nitric acid. <i>Inorganic Materials</i> , 2000, 36, 105-107.	0.8	2
14	Polishing of InSb in K <sub>2</sub> Cr <sub>2</sub> O <sub>7</sub> -HBr-HCl (oxalic acid) solutions. , 2001, 4355, 294.		2
15	Synthesis and properties of magnetically sensitive nanocomposites based on magnetite and gemcitabine. <i>Himia, Fizika Ta Tehnologija Poverhni</i> , 2018, 9, 353-361.	0.9	2
16	Dissolution Behavior of Undoped and Sn-Doped InAs in HNO <sub>3</sub> +HBr+CH <sub>3</sub> CH(OH)COOH. <i>Inorganic Materials</i> , 2004, 40, 1015-1017.	0.8	1
17	Features of adsorption human Ig on the surface of magnetically sensitive nanocomposites. <i>Applied Nanoscience (Switzerland)</i> , 0, , 1.	3.1	1
18	Magnetically sensitive nanocomposites for targeted antitumor therapy with application of gemcitabine. <i>Himia, Fizika Ta Tehnologija Poverhni</i> , 2020, 11, 528-538.	0.9	1

#	ARTICLE	IF	CITATIONS
19	Adsorption of cisplatin by the surface of the magnetic sensitive nanocomposite Fe <sub>3</sub> O <sub>4</sub> /Al <sub>2</sub> O <sub>3</sub> /Dj. Himia, Fizika Ta Tehnologija Poverhni, 2021, 12, 291-300.	0.9	1
20	Hg(II) ions adsorption study on DMSA-functionalized nanoscale magnetite. Materials Today: Proceedings, 2022, , .	1.8	1