

# Gregory Mogilevsky

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10782159/publications.pdf>

Version: 2024-02-01

10

papers

383

citations

1163117

8

h-index

1372567

10

g-index

10

all docs

10

docs citations

10

times ranked

669

citing authors

#	ARTICLE	IF	CITATIONS
1	Reactions of VX, GD, and HD with Zr(OH) <sub>4</sub> : Near Instantaneous Decontamination of VX. Journal of Physical Chemistry C, 2012, 116, 11606-11614.	3.1	154
2	Trifluoroethanol and <sup>19</sup> F Magic Angle Spinning Nuclear Magnetic Resonance as a Basic Surface Hydroxyl Reactivity Probe for Zirconium(IV) Hydroxide Structures. Langmuir, 2011, 27, 9458-9464.	3.5	9
3	Surface hydroxyl concentration on Zr(OH) <sub>4</sub> quantified by <sup>1</sup> H MAS NMR. Chemical Physics Letters, 2011, 511, 384-388.	2.6	38
4	Mechanism of aging effects on viscoelasticity in ethylene-methacrylic acid ionomer studied by local thermal-mechanical analysis. Journal of Materials Research, 2009, 24, 1087-1092.	2.6	16
5	Active anatase (001)-like surface of hydrothermally synthesized titania nanotubes. Chemical Physics Letters, 2009, 482, 134-138.	2.6	4
6	The structure of multilayered titania nanotubes based on delaminated anatase. Chemical Physics Letters, 2008, 460, 517-520.	2.6	62
7	Layered Nanostructures of Delaminated Anatase: Nanosheets and Nanotubes. Journal of Physical Chemistry C, 2008, 112, 3239-3246.	3.1	57
8	Molecules Immobilization in Titania Nanotubes: A Solid-State NMR and Computational Chemistry Study. Journal of Physical Chemistry C, 2008, 112, 17331-17335.	3.1	29
9	Solid-State NMR Studies of the Formation of Monomers and Dimers in Stearic Acid Confined in Titanate Nanotubes. Journal of Physical Chemistry C, 2007, 111, 18615-18623.	3.1	13
10	Local Thermal Analysis: Study of viscoelastic properties and time dependence in Surlyn. Materials Research Society Symposia Proceedings, 2005, 898, 1.	0.1	1