

# Konstantin A Sakharov

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3950458/publications.pdf>

Version: 2024-02-01

10  
papers

224  
citations

1163117

8  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

265  
citing authors

#	ARTICLE	IF	CITATIONS
1	Method for determination of hydrogen peroxide in adulterated milk using high performance liquid chromatography. <i>Food Chemistry</i> , 2019, 283, 431-436.	8.2	100
2	Vaporization and thermodynamic properties of lanthanum hafnate. <i>Journal of Alloys and Compounds</i> , 2018, 735, 2348-2355.	5.5	28
3	Synthesis of Finely Dispersed La <sub>2</sub> Zr <sub>2</sub> O <sub>7</sub> , La <sub>2</sub> Hf <sub>2</sub> O <sub>7</sub> , Gd <sub>2</sub> Zr <sub>2</sub> O <sub>7</sub> and Gd <sub>2</sub> Hf <sub>2</sub> O <sub>7</sub> Oxides. <i>Mendeleev Communications</i> , 2013, 23, 17-18.	1.6	22
4	Glycol-citrate synthesis of ultrafine lanthanum zirconate. <i>Russian Journal of Inorganic Chemistry</i> , 2015, 60, 1452-1458.	1.3	19
5	Doubly Coated, Organic-Inorganic Paraffin Phase Change Materials: Zinc Oxide Coating of Hermetically Encapsulated Paraffins. <i>Advanced Materials Interfaces</i> , 2019, 6, 1900368.	3.7	18
6	Enhanced Thermal Buffering of Phase Change Materials by the Intramicrocapsule Sub per Mille CNT Dopant. <i>ACS Applied Materials &amp; Interfaces</i> , 2020, 12, 16227-16235.	8.0	16
7	Glycol-citrate synthesis of fine-grained oxides La <sub>2-x</sub> Gd <sub>x</sub> Zr <sub>2</sub> O <sub>7</sub> and preparation of corresponding ceramics using FAST/SPS process. <i>Ceramics International</i> , 2018, 44, 7647-7655.	4.8	12
8	Hydrogen peroxide sol-gel coating of microencapsulated phase change materials by metal oxides. <i>Journal of Sol-Gel Science and Technology</i> , 2020, 95, 649-660.	2.4	9
9	Phase Change Materials: Doubly Coated, Organic-Inorganic Paraffin Phase Change Materials: Zinc Oxide Coating of Hermetically Encapsulated Paraffins (Adv. Mater. Interfaces 12/2019). <i>Advanced Materials Interfaces</i> , 2019, 6, 1970077.	3.7	0
10	Antimicrobial textile finishes: A brief review. <i>Disinfection Affairs</i> , 2020, , 28-42.	0.1	0