

Konstantin A Sakharov

List of Publications by Year in descending order

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papers

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10
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265
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydrogen peroxide sol-gel coating of microencapsulated phase change materials by metal oxides. Journal of Sol-Gel Science and Technology, 2020, 95, 649-660.	2.4	9
2	Enhanced Thermal Buffering of Phase Change Materials by the Intramicrocapsule Sub per Mille CNT Dopant. ACS Applied Materials & Interfaces, 2020, 12, 16227-16235.	8.0	16
3	Antimicrobial textile finishes: A brief review. Disinfection Affairs, 2020, , 28-42.	0.1	0
4	Phase Change Materials: Doubly Coated, Organic-Inorganic Paraffin Phase Change Materials: Zinc Oxide Coating of Hermetically Encapsulated Paraffins (Adv. Mater. Interfaces 12/2019). Advanced Materials Interfaces, 2019, 6, 1970077.	3.7	0
5	Doubly Coated, Organic-Inorganic Paraffin Phase Change Materials: Zinc Oxide Coating of Hermetically Encapsulated Paraffins. Advanced Materials Interfaces, 2019, 6, 1900368.	3.7	18
6	Method for determination of hydrogen peroxide in adulterated milk using high performance liquid chromatography. Food Chemistry, 2019, 283, 431-436.	8.2	100
7	Glycol-citrate synthesis of fine-grained oxides $\text{La}_{2-x}\text{Gd}_x\text{Zr}_2\text{O}_7$ and preparation of corresponding ceramics using FAST/SPS process. Ceramics International, 2018, 44, 7647-7655.	4.8	12
8	Vaporization and thermodynamic properties of lanthanum hafnate. Journal of Alloys and Compounds, 2018, 735, 2348-2355.	5.5	28
9	Glycol-citrate synthesis of ultrafine lanthanum zirconate. Russian Journal of Inorganic Chemistry, 2015, 60, 1452-1458.	1.3	19
10	Synthesis of Finely Dispersed $\text{La}_2\text{Zr}_2\text{O}_7$, $\text{La}_2\text{Hf}_2\text{O}_7$, $\text{Gd}_2\text{Zr}_2\text{O}_7$ and $\text{Gd}_2\text{Hf}_2\text{O}_7$ Oxides. Mendeleev Communications, 2013, 23, 17-18.	1.6	22