

Joanna Stefańska

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

206
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

120
citing authors

#	ARTICLE	IF	CITATIONS
1	Luminescence based temperature bio-imaging: Status, challenges, and perspectives. Applied Physics Reviews, 2021, 8, .	11.3	84
2	KLaP ₄ O ₁₂ :Tb ³⁺ Nanocrystals for Luminescent Thermometry in a Single-Band-Ratiometric Approach. ACS Applied Nano Materials, 2020, 3, 3798-3806.	5.0	48
3	Advancements in excited state absorption-based luminescence thermometry. Journal of Materials Chemistry C, 2022, 10, 5744-5782.	5.5	25
4	Sensitivity Enhancement of the Tb ³⁺ -Based Single Band Ratiometric Luminescent Thermometry by the Metal-to-Metal Charge Transfer Process. Journal of Physical Chemistry C, 2021, 125, 5226-5232.	3.1	17
5	Single-Band Ratiometric Luminescent Thermometry Using Pr ³⁺ Ions Emitting in Yellow and Red Spectral Ranges. Advanced Photonics Research, 2021, 2, 2100070.	3.6	17
6	Blue-emitting single band ratiometric luminescent thermometry based on LaF ₃ :Pr ³⁺ . New Journal of Chemistry, 2021, 45, 11898-11904.	2.8	15