

# Joanna Stefańska

## List of Publications by Year in descending order

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6  
papers

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1478505

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docs citations

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times ranked

120  
citing authors

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