

# Anna Baran

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/74068/publications.pdf>

Version: 2024-02-01

4  
papers

133  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

197  
citing authors

#	ARTICLE	IF	CITATIONS
1	Binding energies of Eu <sup>2+</sup> and Eu <sup>3+</sup> ions in $\beta$ -Ca <sub>2</sub> SiO <sub>4</sub> doped with europium. <i>Optical Materials</i> , 2013, 35, 2107-2114.	3.6	56
2	Luminescence properties of different Eu sites in LiMgPO <sub>4</sub> :Eu <sup>2+</sup> , Eu <sup>3+</sup> . <i>Journal of Physics Condensed Matter</i> , 2014, 26, 385401.	1.8	44
3	High pressure and time-resolved luminescence spectra of Ca <sub>3</sub> Y <sub>2</sub> (SiO <sub>4</sub> ) <sub>3</sub> doped with Eu <sup>2+</sup> and Eu <sup>3+</sup> . <i>Journal of Physics Condensed Matter</i> , 2013, 25, 025603.	1.8	20
4	Characterization of various Eu <sup>2+</sup> sites in Ca <sub>2</sub> SiO <sub>4</sub> :Eu <sup>2+</sup> and Ba <sub>2</sub> SiO <sub>4</sub> :Eu <sup>2+</sup> by high-pressure spectroscopy. <i>Materials Science-Poland</i> , 2011, 29, 272-277.	1.0	10