

# Abdelouahed Zegzouti

## List of Publications by Year in descending order

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18  
papers

140  
citations

1163117

8  
h-index

1281871

11  
g-index

18  
all docs

18  
docs citations

18  
times ranked

103  
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of spectroscopic properties of Eu <sup>3+</sup> ion to predict the site symmetry of active ions in AgLaP <sub>2</sub> O <sub>7</sub> : Eu <sup>3+</sup> phosphors. <i>Inorganic Chemistry Communication</i> , 2019, 107, 107475.	3.9	5
2	Synthesis and characterization of AgYP <sub>2</sub> O <sub>7</sub> pyrophosphate activated with Tb <sup>3+</sup> , Sm <sup>3+</sup> and Dy <sup>3+</sup> ions. <i>Inorganic Chemistry Communication</i> , 2019, 102, 192-198.	3.9	7
3	Sol-gel synthesis, structural and dielectric properties of Y-doped BaTiO <sub>3</sub> ceramics. <i>Journal of Materials Science: Materials in Electronics</i> , 2019, 30, 5495-5502.	2.2	12
4	Synthesis and multimethodological characterization of neodymium substituted nickel tungstates and molybdates solid solution Ni Ndx (W,Mo)O <sub>4</sub> , (0 ≤ x ≤ 0.2). <i>Inorganic Chemistry Communication</i> , 2019, 99, 131-139.		6
5	Synthesis and characterizations of Ho <sub>2</sub> O <sub>3</sub> modified SrBi <sub>2</sub> Nb <sub>2</sub> O <sub>9</sub> ceramics. <i>Chinese Journal of Physics</i> , 2018, 56, 1158-1165.	3.9	11
6	Co-Precipitation Synthesis and Characterization of SrBi <sub>2</sub> Ta <sub>2</sub> O <sub>9</sub> Ceramic. <i>Journal of Electronic Materials</i> , 2018, 47, 3398-3402.	2.2	3
7	Synthesis, structural and dielectric properties of SrBi <sub>2-x</sub> La <sub>x</sub> Nb <sub>2</sub> O <sub>9</sub> ceramics prepared by hydrothermal treatment. <i>Applied Physics A: Materials Science and Processing</i> , 2018, 124, 1.	2.3	2
8	Dielectric properties of gadolinium-doped SrBi <sub>2</sub> Nb <sub>2</sub> O <sub>9</sub> ceramics. <i>Journal of Materials Science: Materials in Electronics</i> , 2018, 29, 1289-1297.	2.2	11
9	Effect of the synthesis route on the structural and dielectric properties of SrBi <sub>1.8</sub> Y <sub>0.2</sub> Nb <sub>2</sub> O <sub>9</sub> ceramics. <i>International Journal of Minerals, Metallurgy and Materials</i> , 2018, 25, 1304-1312.	4.9	8
10	Structural and Dielectric Properties of SrBi <sub>2-x</sub> Ce <sub>x</sub> Nb <sub>2</sub> O <sub>9</sub> (0 ≤ x ≤ 0.35) Ceramics. <i>Journal of Electronic Materials</i> , 2018, 47, 5793-5799.	2.2	9
11	Synthesis, structural characterization and luminescent properties of Tb <sup>3+</sup> -doped AgLaP <sub>2</sub> O <sub>7</sub> phosphors. <i>Ceramics International</i> , 2018, 44, 19184-19190.	4.8	13
12	Structural, electric and dielectric properties of Eu-doped SrBi <sub>2</sub> Nb <sub>2</sub> O <sub>9</sub> ceramics obtained by co-precipitation route. <i>Processing and Application of Ceramics</i> , 2018, 12, 72-77.	0.8	10
13	Co-precipitation-hydrothermal preparation of SrBi <sub>2</sub> Nb <sub>2</sub> O <sub>9</sub> . <i>Materials Letters</i> , 2017, 205, 178-181.	2.6	1
14	Dielectric properties of SrBi <sub>1.8</sub> RE <sub>0.2</sub> Nb <sub>2</sub> O <sub>9</sub> (RE = Yb, Tm, Tb, Gd, Er, Sm and Ce) ceramics. <i>Solid State Sciences</i> , 2017, 73, 51-56.	3.2	13
15	Synthesis, structural and dielectric properties of Ho-doped SrBi <sub>2</sub> Nb <sub>2</sub> O <sub>9</sub> prepared by Co-precipitation method. <i>Science China Materials</i> , 2016, 59, 921-926.	6.3	14
16	Structure and electric properties of cerium substituted SrBi <sub>1.8</sub> Ce <sub>0.2</sub> Nb <sub>2</sub> O <sub>9</sub> and SrBi <sub>1.8</sub> Ce <sub>0.2</sub> Ta <sub>2</sub> O <sub>9</sub> ceramics. <i>Processing and Application of Ceramics</i> , 2016, 10, 183-188.	0.8	12
17	Synthesis, Structural and Dielectric Properties of SrBi <sub>1.8</sub> Ce <sub>0.2</sub> Nb <sub>2</sub> O <sub>9</sub> and SrBi <sub>1.8</sub> Ce <sub>0.2</sub> Ta <sub>2</sub> O <sub>9</sub> Ceramics. <i>Open Journal of Physical Chemistry</i> , 2016, 06, 42-47.		1
18	Ethylene Glycol-Assisted Hydrothermal Synthesis and Structural and Dielectric Properties of SrBi <sub>1.8-y</sub> Y <sub>y</sub> Nb <sub>2-x</sub> V <sub>x</sub> O <sub>9</sub> (0 ≤ x ≤ 0.2 and 0 ≤ y ≤ 0.2) Ceramics. <i>Journal of Electronic Materials</i> , 0, , .	2.2	2