

# Valentina Nicolini

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

7

papers

186

citations

6

h-index

7

g-index

7

ext. papers

227

ext. citations

4.4

avg, IF

2.26

L-index

#	Paper	IF	Citations
7	Evidence of catalase mimetic activity in Ce(3+)/Ce(4+) doped bioactive glasses. <i>Journal of Physical Chemistry B</i> , <b>2015</b> , 119, 4009-19	3.4	89
6	The effect of composition on structural, thermal, redox and bioactive properties of Ce-containing glasses. <i>Materials and Design</i> , <b>2016</b> , 97, 73-85	8.1	33
5	Cerium-doped bioactive 45S5 glasses: spectroscopic, redox, bioactivity and biocatalytic properties. <i>Journal of Materials Science</i> , <b>2017</b> , 52, 8845-8857	4.3	31
4	Structure of active cerium sites within bioactive glasses. <i>Journal of the American Ceramic Society</i> , <b>2017</b> , 100, 5086-5095	3.8	12
3	Mesoporous bioactive glasses doped with cerium: Investigation over enzymatic-like mimetic activities and bioactivity. <i>Ceramics International</i> , <b>2019</b> , 45, 20910-20920	5.1	10
2	SiO <sub>2</sub> /CaO-P <sub>2</sub> O <sub>5</sub> Bioactive Glasses: A Promising Curcuminoids Delivery System. <i>Materials</i> , <b>2016</b> , 9,	3.5	9
1	Role of cerium oxide in bioactive glasses during catalytic dissociation of hydrogen peroxide. <i>Physical Chemistry Chemical Physics</i> , <b>2018</b> , 20, 23507-23514	3.6	2