

# Christophe Gadea

## List of Publications by Year in descending order

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8  
papers

187  
citations

1478505

6  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

279  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hybrid inks for 3D printing of tall BaTiO <sub>3</sub> -based ceramics. <i>Open Ceramics</i> , 2021, 6, 100110.	2.0	6
2	Gd <sub>0.2</sub> Ce <sub>0.8</sub> O <sub>1.9</sub> /Y <sub>0.16</sub> Zr <sub>0.84</sub> O <sub>1.92</sub> nanocomposite thin films for low temperature ionic conductivity. <i>Journal of Physics and Chemistry of Solids</i> , 2019, 132, 162-171.	4.0	5
3	Zirconia nano-colloids transfer from continuous hydrothermal synthesis to inkjet printing. <i>Journal of the European Ceramic Society</i> , 2019, 39, 2-8.	5.7	17
4	Stoichiometric control in Bi <sub>4</sub> Ti <sub>3</sub> O <sub>12</sub> synthesis by novel hybrid solid state reaction. <i>Materials Letters</i> , 2018, 221, 101-103.	2.6	10
5	Aqueous metal-organic solutions for YSZ thin film inkjet deposition. <i>Journal of Materials Chemistry C</i> , 2017, 5, 6021-6029.	5.5	32
6	Nucleophilic stabilization of water-based reactive ink for titania-based thin film inkjet printing. <i>Journal of Physics and Chemistry of Solids</i> , 2017, 101, 10-17.	4.0	16
7	Influence of hydroxyl content of binders on rheological properties of cerium-gadolinium oxide (CGO) screen printing inks. <i>Journal of the European Ceramic Society</i> , 2015, 35, 1495-1504.	5.7	31
8	Fabrication of thin yttria-stabilized-zirconia dense electrolyte layers by inkjet printing for high performing solid oxide fuel cells. <i>Journal of Power Sources</i> , 2015, 273, 89-95.	7.8	70