

# Katarzyna Zawada Donato

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8765792/publications.pdf>

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8  
papers

143  
citations

1478505

6  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

243  
citing authors

#	ARTICLE	IF	CITATIONS
1	Understanding the unorthodox stabilization of liquid phase exfoliated molybdenum disulfide (MoS <sub>2</sub> ) in water medium. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 1457-1465.	2.8	18
2	Human metabolite-derived alkylsuccinate/dilinoleate copolymers: from synthesis to application. <i>Journal of Materials Chemistry B</i> , 2020, 8, 9980-9996.	5.8	3
3	Tuning the interphase adhesion in high-density polyethylene-silica nanocomposites with ionic liquids. <i>Journal of Applied Polymer Science</i> , 2019, 136, 47366.	2.6	2
4	High Amorphous Vinyl Alcohol-Silica Bionanocomposites: Tuning Interface Interactions with Ionic Liquids. <i>ACS Sustainable Chemistry and Engineering</i> , 2017, 5, 1094-1105.	6.7	19
5	Recent Applications of Ionic Liquids in the Sol-Gel Process for Polymer-Silica Nanocomposites with Ionic Interfaces. <i>Colloids and Interfaces</i> , 2017, 1, 5.	2.1	33
6	The role of ether-functionalized ionic liquids in the sol-gel process: Effects on the initial alkoxide hydrolysis steps. <i>Journal of Colloid and Interface Science</i> , 2015, 447, 77-84.	9.4	14
7	Ionic liquids as dynamic templating agents for sol-gel silica systems: synergistic anion and cation effect on the silica structured growth. <i>Journal of Sol-Gel Science and Technology</i> , 2015, 76, 414-427.	2.4	18
8	Tunable reinforcement of epoxy-silica nanocomposites with ionic liquids. <i>Journal of Materials Chemistry</i> , 2012, 22, 9939.	6.7	36