

# Silvia Zanoni

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/935057/publications.pdf>

Version: 2024-02-01

6  
papers

117  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

154  
citing authors

#	ARTICLE	IF	CITATIONS
1	Early-stage particle fragmentation behavior of a commercial silica-supported metallocene catalyst. <i>Catalysis Science and Technology</i> , 2021, 11, 5335-5348.	4.1	17
2	Heterogeneity in the Fragmentation of Ziegler Catalyst Particles during Ethylene Polymerization Quantified by X-ray Nanotomography. <i>Jacs Au</i> , 2021, 1, 852-864.	7.9	20
3	X-ray nanotomography uncovers morphological heterogeneity in a polymerization catalyst at multiple reaction stages. <i>Chem Catalysis</i> , 2021, 1, 1413-1426.	6.1	6
4	Correlated X-ray Ptychography and Fluorescence Nano-Tomography on the Fragmentation Behavior of an Individual Catalyst Particle during the Early Stages of Olefin Polymerization. <i>Journal of the American Chemical Society</i> , 2020, 142, 3691-3695.	13.7	41
5	Template-Free Nanostructured Fluorine-Doped Tin Oxide Scaffolds for Photoelectrochemical Water Splitting. <i>ACS Applied Materials &amp; Interfaces</i> , 2019, 11, 36485-36496.	8.0	17
6	Genesis of MgCl <sub>2</sub> -based Ziegler-Natta Catalysts as Probed with Operando Spectroscopy. <i>ChemPhysChem</i> , 2018, 19, 2662-2671.	2.1	16