

# Lucia Bonoldi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1330378/publications.pdf>

Version: 2024-02-01

8  
papers

102  
citations

1478505

6  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

181  
citing authors

#	ARTICLE	IF	CITATIONS
1	Vibrational spectroscopy assessment of kerogen maturity in organic-rich source rocks. <i>Vibrational Spectroscopy</i> , 2016, 87, 14-19.	2.2	28
2	Pyrene-Fullerene Interaction and Its Effect on the Behavior of Photovoltaic Blends. <i>Journal of Physical Chemistry C</i> , 2016, 120, 6909-6919.	3.1	18
3	Effects of Aging and Annealing on the Density of Trap States in Organic Photovoltaic Materials. <i>Journal of Physical Chemistry C</i> , 2014, 118, 7751-7758.	3.1	16
4	Density of trap states in organic photovoltaic materials from LESR studies of carrier recombination kinetics. <i>Physical Review B</i> , 2011, 84, .	3.2	15
5	Organic Matter Maturity Profile of a Well Case Study by Combination of Raman Spectroscopy and Principal Component Analysis-Partial Least Squares Regression (PCA-PLS) Chemometric Methods. <i>Energy &amp; Fuels</i> , 2018, 32, 8955-8965.	5.1	14
6	Polythionic Acids in the Wackenroder Reaction. <i>ACS Omega</i> , 2021, 6, 26140-26149.	3.5	6
7	Kinetic modelling of polythionic acids in Wackenroder reaction. <i>Chemical Engineering Science</i> , 2022, 250, 117403.	3.8	4
8	Field emission scanning electron microscopy (FESEM): an easy way to characterize morphologies of P3HT:PCBM coated and printed solar cells. <i>Flexible and Printed Electronics</i> , 2019, 4, 034001.	2.7	1