

# Samuel David Fernández Silva

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/599701/publications.pdf>

Version: 2024-02-01

5  
papers

38  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

22  
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of the Nanoclay Concentration and Oil Viscosity on the Rheological and Tribological Properties of Nanoclay-Based Ecolubricants. <i>Lubricants</i> , 2021, 9, 8.	2.9	6
2	Rheological and Tribological Properties of Nanocellulose-Based Ecolubricants. <i>Nanomaterials</i> , 2021, 11, 2987.	4.1	5
3	On the Electro-Active Control of Nanocellulose-Based Functional Biolubricants. <i>ACS Applied Materials &amp; Interfaces</i> , 2020, 12, 46490-46500.	8.0	8
4	Preliminary Insights into Electro-Sensitive Ecolubricants: A Comparative Analysis Based on Nanocelluloses and Nanosilicates in Castor Oil. <i>Processes</i> , 2020, 8, 1060.	2.8	11
5	Electro-active control of the viscous flow and tribological performance of ecolubricants based on phyllosilicate clay minerals and castor oil. <i>Applied Clay Science</i> , 2020, 198, 105830.	5.2	8