

# Silvana Radescu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4231909/publications.pdf>

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6  
papers

97  
citations

1477746

6  
h-index

1872312

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

170  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fluorinated (Nano)Carbons: CF <sub>x</sub> Electrodes and CF <sub>x</sub> -Based Batteries. Energy Technology, 2021, 9, 2000605.	1.8	31
2	Liquid-phase exfoliation of F-diamane-like nanosheets. Carbon, 2021, 175, 124-130.	5.4	26
3	Orpiment under compression: metavalent bonding at high pressure. Physical Chemistry Chemical Physics, 2020, 22, 3352-3369.	1.3	20
4	Origin of dynamical instabilities in some simulated two-dimensional materials: GaSe as a case study. Physical Review Materials, 2019, 3, .	0.9	8
5	Metastable States in Pressurized Bulk and Mesoporous Germanium. Journal of Physical Chemistry C, 2018, 122, 10929-10938.	1.5	6
6	A Multitechnique Study of Fluorinated Nanodiamonds for Low-Energy Neutron Physics Applications. Journal of Physical Chemistry C, 2020, 124, 14229-14236.	1.5	6