

# Sergey Dubin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11533720/publications.pdf>

Version: 2024-02-01

8  
papers

4,954  
citations

1307366

7  
h-index

1719901

7  
g-index

9  
all docs

9  
docs citations

9  
times ranked

9033  
citing authors

#	ARTICLE	IF	CITATIONS
1	Laser Scribing of High-Performance and Flexible Graphene-Based Electrochemical Capacitors. <i>Science</i> , 2012, 335, 1326-1330.	6.0	3,627
2	A One-Step, Solvothermal Reduction Method for Producing Reduced Graphene Oxide Dispersions in Organic Solvents. <i>ACS Nano</i> , 2010, 4, 3845-3852.	7.3	565
3	Patterning and Electronic Tuning of Laser Scribed Graphene for Flexible All-Carbon Devices. <i>ACS Nano</i> , 2012, 6, 1395-1403.	7.3	341
4	Photothermal Deoxygenation of Graphene Oxide for Patterning and Distributed Ignition Applications. <i>Advanced Materials</i> , 2010, 22, 419-423.	11.1	168
5	Integration of molecular and enzymatic catalysts on graphene for biomimetic generation of antithrombotic species. <i>Nature Communications</i> , 2014, 5, 3200.	5.8	90
6	Flash Converted Graphene for Ultra-High Power Supercapacitors. <i>Advanced Energy Materials</i> , 2015, 5, 1500786.	10.2	80
7	Innenr¼cktitelbild: Graphene-Supported Hemin as a Highly Active Biomimetic Oxidation Catalyst ( <i>Angew. Chem.</i> 16/2012). <i>Angewandte Chemie</i> , 2012, 124, 4045-4045.	1.6	0
8	Inside Back Cover: Graphene-Supported Hemin as a Highly Active Biomimetic Oxidation Catalyst ( <i>Angew.</i> ) Tj ETQq0,0,0 rgBT /Overlock 1	7.2	6