

# Svetlana Klyatskaya

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8561913/publications.pdf>

Version: 2024-02-01

16  
papers

1,064  
citations

759233

12  
h-index

996975

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

1319  
citing authors

#	ARTICLE	IF	CITATIONS
1	Homo-coupling of terminal alkynes on a noble metal surface. <i>Nature Communications</i> , 2012, 3, 1286.	12.8	350
2	On-Surface Synthesis of Carbon-Based Scaffolds and Nanomaterials Using Terminal Alkynes. <i>Accounts of Chemical Research</i> , 2015, 48, 2140-2150.	15.6	186
3	Synthesis of Extended Graphdiyne Wires by Vicinal Surface Templating. <i>Nano Letters</i> , 2014, 14, 1891-1897.	9.1	165
4	A Porphyrin Complex as a Self-Conditioned Electrode Material for High-Performance Energy Storage. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 10341-10346.	13.8	94
5	New Organic Electrode Materials for Ultrafast Electrochemical Energy Storage. <i>Advanced Materials</i> , 2019, 31, e1806599.	21.0	64
6	Steering On-Surface Self-Assembly of High-Quality Hydrocarbon Networks with Terminal Alkynes. <i>Journal of Physical Chemistry C</i> , 2013, 117, 3987-3995.	3.1	40
7	Unusual Deprotonated Alkynyl Hydrogen Bonding in Metal-Supported Hydrocarbon Assembly. <i>Journal of Physical Chemistry C</i> , 2015, 119, 9669-9679.	3.1	39
8	A Porphyrin Complex as a Self-Conditioned Electrode Material for High-Performance Energy Storage. <i>Angewandte Chemie</i> , 2017, 129, 10477-10482.	2.0	31
9	A Lithium-Free Energy Storage Device Based on an Alkyne-Substituted Porphyrin Complex. <i>ChemSusChem</i> , 2019, 12, 3737-3741.	6.8	24
10	Surface-Guided Formation of an Organocobalt Complex. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 5754-5759.	13.8	20
11	A Self-Conditioned Metalloporphyrin as a Highly Stable Cathode for Fast Rechargeable Magnesium Batteries. <i>ChemSusChem</i> , 2021, 14, 1840-1846.	6.8	17
12	Conductive Metal-Organic Framework Thin Film Hybrids by Electropolymerization of Monosubstituted Acetylenes. <i>ACS Applied Materials &amp; Interfaces</i> , 2020, 12, 30972-30979.	8.0	13
13	Pressure-Modulated Broadband Emission in 2D Layered Hybrid Perovskite-Like Bromoplumbate. <i>Inorganic Chemistry</i> , 2020, 59, 12431-12436.	4.0	9
14	Surface-Dependent Chemoselectivity in C-C Coupling Reactions. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 8356-8361.	13.8	7
15	Surface-Guided Formation of an Organocobalt Complex. <i>Angewandte Chemie</i> , 2016, 128, 5848-5853.	2.0	5
16	Surface-Dependent Chemoselectivity in C-C Coupling Reactions. <i>Angewandte Chemie</i> , 2019, 131, 8444-8449.	2.0	0