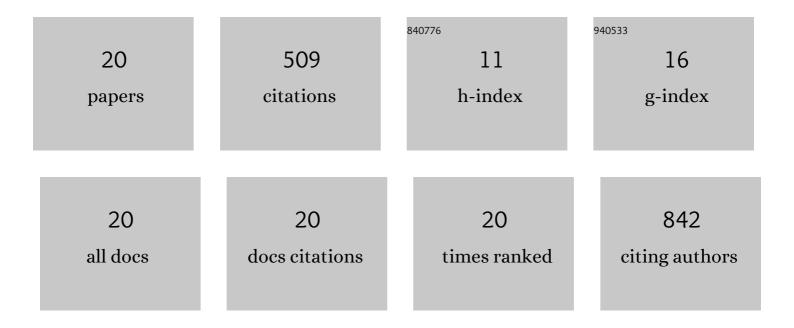
Rakesh k Pandey

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Self-Assembly of Graphene Oxide Flakes for Smart and Multifunctional Coating with Reversible Formation of Wrinkling Patterns. Soft Matter, 2022, , .	2.7	0
2	Selective Reduction Sites on Commercial Graphite Foil for Building Multimetallic Nanoâ€Assemblies for Energy Conversion. ChemistrySelect, 2020, 5, 13269-13277.	1.5	0
3	The Relationship between Static Charge and Shape. ACS Central Science, 2020, 6, 704-714.	11.3	14
4	Eco-Friendly, Direct Deposition of Metal Nanoparticles on Graphite for Electrochemical Energy Conversion and Storage. ACS Applied Materials & Interfaces, 2019, 11, 36525-36534.	8.0	23
5	Graphiteâ€Aligned Ni/Ni(OH) ₂ Nanowireâ€Based Aqueous Asymmetric Supercapacitors Exhibiting Excellent Cycle Stability, High Rate Performance, and Wide Operation Voltage. ChemistrySelect, 2019, 4, 13543-13550.	1.5	4
6	Pd and polyaniline nanocomposite on carbon fiber paper as an efficient direct formic acid fuel cell anode. Materials Research Express, 2018, 5, 035518.	1.6	0
7	Correlating Material Transfer and Charge Transfer in Contact Electrification. Journal of Physical Chemistry C, 2018, 122, 16154-16160.	3.1	54
8	Electrochemical Charge Transfer Through the Supramolecular Discogenâ€DNA Hybrid Multiâ€layered Assembly. ChemistrySelect, 2018, 3, 5874-5882.	1.5	0
9	Metal Nanowire-Based Hybrid Electrodes Exhibiting High Charge/Discharge Rates and Long-Lived Electrocatalysis. ACS Applied Materials & Interfaces, 2017, 9, 36350-36357.	8.0	8
10	Reversible and Continuously Tunable Control of Charge of Close Surfaces. Journal of Physical Chemistry Letters, 2017, 8, 6142-6147.	4.6	9
11	Proton Conductive Nanosheets Formed by Alignment of Metallo-Supramolecular Polymers. ACS Applied Materials & Interfaces, 2016, 8, 13526-13531.	8.0	26
12	Thin Film of Palladium Nanodendrites Supported on Graphite Electrode for Catalyzing the Oxidation of Small Organic Molecules. Catalysis Letters, 2014, 144, 965-970.	2.6	15
13	Cyclodextrin inclusion complexes with thiocholesterol and their self-assembly on gold: A combined electrochemical and lateral force microscopy analysis. Thin Solid Films, 2014, 562, 367-371.	1.8	2
14	Porphyrin aggregates in the form of nanofibers and their unusual aggregation induced emission. Journal of Porphyrins and Phthalocyanines, 2012, 16, 1055-1058.	0.8	10
15	Ethanol electrocatalysis on gold and conducting polymer nanocomposites: A study of the kinetic parameters. Applied Catalysis B: Environmental, 2012, 125, 271-281.	20.2	44
16	Enhanced Electrocatalytic Activity of Pd-Dispersed 3,4-Polyethylenedioxythiophene Film in Hydrogen Evolution and Ethanol Electro-oxidation Reactions. Journal of Physical Chemistry C, 2010, 114, 8507-8514.	3.1	71
17	Electrocatalytic studies of Cytochrome c functionalized single walled carbon nanotubes on self-assembled monolayer of 4-ATP on gold. Journal of Electroanalytical Chemistry, 2009, 627, 63-68.	3.8	20
18	Electro-Oxidation of Formic Acid, Methanol, and Ethanol on Electrodeposited Pd-Polyaniline Nanofiber Films in Acidic and Alkaline Medium. Journal of Physical Chemistry C, 2009, 113, 21596-21603.	3.1	156

#	Article	IF	CITATIONS
19	Enhanced Optical Nonlinearity of Polyanilineâ^'Porphyrin Nanocomposite. Journal of Physical Chemistry C, 2009, 113, 8630-8634.	3.1	40
20	Electron transfer studies on cholesterol LB films assembled on thiophenol and 2-naphthalenethiol self-assembled monolayers. Journal of Colloid and Interface Science, 2007, 315, 528-536.	9.4	13