

Khushwant Singh

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

152
citations

1478505

6
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

233
citing authors

#	ARTICLE	IF	CITATIONS
1	An experimental and computational study of pyrimidine based bis-uracil derivatives as efficient candidates for optical, nonlinear optical, and drug discovery applications. <i>Synthetic Communications</i> , 2020, 50, 2199-2225.	2.1	17
2	Copper(II) and Nickel(II) Complexes of Tridentate Hydrazide and Schiff Base Ligands Containing Phenyl and Naphthalyl Groups: Synthesis, Structural, Molecular Docking and Density Functional Study. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2020, 30, 4426-4440.	3.7	12
3	A Pt(II)-based Hexagonal Ionic Supramolecular Coordination Complex and its DNA Interactions.. <i>ChemistrySelect</i> , 2019, 4, 8255-8262.	1.5	4
4	Pyrimidine Derivatives with Terminal Pyridyl Heterocycles: Facile Synthesis and Their Antiproliferative Activities. <i>Journal of Heterocyclic Chemistry</i> , 2019, 56, 1866-1872.	2.6	1
5	Isomeric platinum organometallics derived from pyrimidine, pyridazine or pyrazine and their potential as antitumor drugs. <i>Inorganica Chimica Acta</i> , 2019, 493, 112-117.	2.4	7
6	Heterobimetallic (Fe ^{II} /Pt ^{II})-Based Supramolecular Coordination Complexes Using 1,1'-Ferrocene Dicarboxylate: Self-Assembly and Interaction with Carbon Dots. <i>Inorganic Chemistry</i> , 2019, 58, 2042-2053.	4.0	21
7	Design, Synthesis, Characterization, and Antiproliferative Activity of Organoplatinum Compounds Bearing a 1,2,3-Triazole Ring. <i>ACS Omega</i> , 2019, 4, 835-841.	3.5	53
8	Coordination-Driven Self-Assembly of Ionic Irregular Hexagonal Metallamacrocycles via an Organometallic Clip and Their Cytotoxicity Potency. <i>Inorganic Chemistry</i> , 2018, 57, 3615-3625.	4.0	27
9	Self-Assembly of a [1 + 1] Ionic Hexagonal Macrocycle and Its Antiproliferative Activity. <i>Frontiers in Chemistry</i> , 2018, 6, 87.	3.6	8
10	Tunable and improved antiproliferative activity of Pt (II)-based organometallics bearing alkynyls and 1,2,3-triazole moieties. <i>Applied Organometallic Chemistry</i> , 0, , .	3.5	2