

# Khushwant Singh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3580307/publications.pdf>

Version: 2024-02-01

10  
papers

152  
citations

1478505

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h-index

1474206

9  
g-index

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all docs

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docs citations

10  
times ranked

233  
citing authors

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