

# Jinfeng Kang

## List of Publications by Year in descending order

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10  
papers

305  
citations

1478505

6  
h-index

1372567

10  
g-index

13  
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13  
docs citations

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times ranked

455  
citing authors

#	ARTICLE	IF	CITATIONS
1	I <sub>2</sub> -Mediated Oxidative C–N Bond Formation for Metal-Free One-Pot Synthesis of Di-, Tri-, and Tetrasubstituted Pyrazoles from $\alpha,\beta$ -Unsaturated Aldehydes/Ketones and Hydrazines. <i>Journal of Organic Chemistry</i> , 2014, 79, 10170-10178.	3.2	117
2	Synthesis of 2-Amino-1,3,4-oxadiazoles and 2-Amino-1,3,4-thiadiazoles via Sequential Condensation and I <sub>2</sub> -Mediated Oxidative C–O/C–S Bond Formation. <i>Journal of Organic Chemistry</i> , 2015, 80, 1018-1024.	3.2	102
3	Synthesis and Biological Evaluation of 4-Substituted Fluoronucleoside Analogs for the Treatment of Hepatitis B Virus Infection. <i>Journal of Medicinal Chemistry</i> , 2015, 58, 3693-3703.	6.4	25
4	Design, synthesis, and biological evaluation of new N 4 -Substituted 2'-deoxy-2'-fluoro-4'-azido cytidine derivatives as potent anti-HBV agents. <i>European Journal of Medicinal Chemistry</i> , 2015, 101, 103-110.	5.5	20
5	Synthesis of ( $\alpha$ )-Melodinine K: A Case Study of Efficiency in Natural Product Synthesis. <i>Journal of Natural Products</i> , 2020, 83, 2425-2433.	3.0	19
6	Discovery of an Orally Active and Liver-Targeted Prodrug of 5-Fluoro-2'-Deoxyuridine for the Treatment of Hepatocellular Carcinoma. <i>Journal of Medicinal Chemistry</i> , 2016, 59, 3661-3670.	6.4	12
7	A New Route for the Synthesis of 4-Amino-5-Fluoro-7-(2'-Deoxy-2'-Fluoro-2'-C-Methyl- $\beta$ -D-) Tj ETQq1 1 0.784314 rgBT /Overlock 389-395.	1.1	4
8	Influence of the Preparation Processes on the Structure and Catalytic Properties of W-MCM-41 Mesoporous Materials. <i>Journal of Dispersion Science and Technology</i> , 2011, 32, 1497-1501.	2.4	3
9	Synthesis and Anti-HBV Evaluation of 5-Halogenated 2'-Deoxy-2'- $\beta$ -fluoro-4'-azido Pyrimidine Nucleosides. <i>Chinese Journal of Organic Chemistry</i> , 2020, 40, 221.	1.3	2
10	Semi-syntheses and interrogation of indole-substituted <i>Aspidosperma</i> terpenoid alkaloids. <i>Organic and Biomolecular Chemistry</i> , 2022, 20, 3988-3997.	2.8	1