

# Wei Sun

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4518476/publications.pdf>

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7  
papers

88  
citations

1684188  
5  
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1720034  
7  
g-index

7  
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7  
docs citations

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times ranked

120  
citing authors

#	ARTICLE	IF	CITATIONS
1	Co/rGO synthesized <i>via</i> the alcohol-thermal method as a heterogeneous catalyst for the highly efficient oxidation of ethylbenzene with oxygen. <i>New Journal of Chemistry</i> , 2019, 43, 8189-8194.	2.8	30
2	A novel route with a Cu(II)-MOF-derived structure to synthesize Cu/Cu <sub>2</sub> O NPs@graphene: the electron transfer leads to the synergistic effect of the Cu(O)–Cu(I) phase for an effective catalysis of the Sonogashira cross-coupling reactions. <i>Dalton Transactions</i> , 2018, 47, 5538-5541.	3.3	23
3	Highly Efficient Catalytic Oxidation of Inert C(sp <sup>3</sup> )–H Bonds by the Synergistic Effect of Copper Nanoparticles/N-Doped Graphene. <i>European Journal of Organic Chemistry</i> , 2018, 2018, 1121-1129.	2.4	14
4	Stabilized Cu <sub>2</sub> O nanoparticles on rGO highly catalyzed direct oxidative coupling synthesis of $\alpha$ -ketoamides with molecular oxygen. <i>Catalysis Communications</i> , 2019, 132, 105806.	3.3	8
5	A radical capture mechanism for immediate Csp <sup>2</sup> –H bond hydroxylation <i>via</i> a heterogeneous Cu–graphene catalyst. <i>Chemical Communications</i> , 2019, 55, 8915-8918.	4.1	7
6	Study of highly efficient heterodinuclear Ir-Os ECL complexes. <i>Journal of Organometallic Chemistry</i> , 2017, 846, 367-371.	1.8	4
7	Solubility Measurement, Model Correlation, and Solute–Solvent Interactions of Pidotimod in Nine Pure Solvents and Two Binary Solvents at Temperatures Ranging from 278.15 to 323.15 K. <i>Journal of Chemical &amp; Engineering Data</i> , 2020, 65, 5483-5497.	1.9	2