

# Heng Song

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3515877/publications.pdf>

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8  
papers

268  
citations

1307594  
7  
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1588992  
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g-index

8  
all docs

8  
docs citations

8  
times ranked

247  
citing authors

#	ARTICLE	IF	CITATIONS
1	HFIP as Protonation Reagent and Solvent for Regioselective Alkylation of Indoles with All-Carbon Centers. <i>Journal of Organic Chemistry</i> , 2022, 87, 1086-1097.	3.2	10
2	Light-Promoted Low-Valent-Tungsten-Catalyzed Ambient Temperature Amination of Boronic Acids with Nitroaromatics. <i>Journal of Organic Chemistry</i> , 2022, 87, 5303-5314.	3.2	6
3	Enabling room-temperature reductive C–N coupling of nitroarenes: combining homogeneous and heterogeneous synergetic catalyses mediated by light. <i>Green Chemistry</i> , 2022, 24, 4012-4025.	9.0	12
4	Reductive C–N Coupling of Nitroarenes: Heterogenization of MoO <sub>3</sub> Catalyst by Confinement in Silica. <i>ChemSusChem</i> , 2021, 14, 3413-3421.	6.8	15
5	Iron-Catalyzed Regiodivergent Hydrostannation of Alkynes: Intermediacy of Fe(IV)–H versus Fe(II)–Vinylidene. <i>Journal of the American Chemical Society</i> , 2021, 143, 409-419.	13.7	17
6	Iron-Catalyzed Reductive Coupling of Nitroarenes with Olefins: Intermediate of Iron–Nitroso Complex. <i>ACS Catalysis</i> , 2020, 10, 276-281.	11.2	62
7	Activation of Epoxides by a Cooperative Iron–Thiolate Catalyst: Intermediacy of Ferrous Alkoxides in Catalytic Hydroboration. <i>ACS Catalysis</i> , 2017, 7, 7709-7717.	11.2	53
8	Iron-Catalyzed 1,2-Selective Hydroboration of <i>N</i> -Heteroarenes. <i>Journal of the American Chemical Society</i> , 2017, 139, 17775-17778.	13.7	93