

# Rishi R Sapkota

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2679982/publications.pdf>

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1307594

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392

citing authors

#	ARTICLE	IF	CITATIONS
1	Ni-Catalyzed Regio- and Stereoselective Alkylation of Unactivated Alkenes in $\beta,\gamma$ -Alkenylketimines. ACS Catalysis, 2022, 12, 7262-7268.	11.2	12
2	Nickel-Catalyzed Regioselective Alkenylation of $\beta,\gamma$ -Alkenyl Ketones via Carbonyl Coordination. Angewandte Chemie - International Edition, 2021, 60, 19092-19096.	13.8	17
3	Nickel-Catalyzed Regioselective Alkenylation of $\beta,\gamma$ -Alkenyl Ketones via Carbonyl Coordination. Angewandte Chemie, 2021, 133, 19240-19244.	2.0	0
4	Ni-Catalyzed Arylbenzylation of Alkenylarenes: Kinetic Studies Reveal Autocatalysis by $ZnX_2$ **. Angewandte Chemie - International Edition, 2021, 60, 22977-22982.	13.8	19
5	Ni-Catalyzed Arylbenzylation of Alkenylarenes: Kinetic Studies Reveal Autocatalysis by $ZnX_2$ **. Angewandte Chemie, 2021, 133, 23159.	2.0	4
6	Ni-Catalyzed Regioselective 1,2-Dialkylation of Alkenes Enabled by the Formation of Two $C(sp^3)-C(sp^3)$ Bonds. Journal of the American Chemical Society, 2020, 142, 20930-20936.	13.7	50
7	Walking metals: catalytic difunctionalization of alkenes at nonclassical sites. Chemical Science, 2020, 11, 9757-9774.	7.4	96
8	$K_{2CO_3}$ -Catalyzed Synthesis of 2,5-Dialkyl-4,6,7-tricyano-Decorated Indoles via Carbon-Carbon Bond Cleavage. Organic Letters, 2020, 22, 3268-3272.	4.6	14
9	An Expedient Route to 9-Arylmethylanthracene Derivatives via Tandem Ni-Catalyzed Alkene Dicarbofunctionalization and Acid-Promoted Cyclization-Aromatization. Israel Journal of Chemistry, 2020, 60, 424-428.	2.3	4
10	Bimolecular Cross-Metathesis of a Tetrasubstituted Alkene with Allylic Sulfones. ChemistryOpen, 2019, 8, 201-205.	1.9	5
11	Adsorption and photocatalytic oxidation of ibuprofen using nanocomposites of TiO <sub>2</sub> nanofibers combined with BN nanosheets: Degradation products and mechanisms. Chemosphere, 2019, 220, 921-929.	8.2	97
12	Lewis-Acid-Mediated Union of Epoxy-Carvone Diastereomers with Anisole Derivatives: Mechanistic Insight and Application to the Synthesis of Non-natural CBD Analogues. Organic Letters, 2018, 20, 4618-4621.	4.6	9