

# Trevor V Nykaza

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6072507/publications.pdf>

Version: 2024-02-01

8  
papers

485  
citations

1307594

7  
h-index

1588992

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

395  
citing authors

#	ARTICLE	IF	CITATIONS
1	P <sup>III</sup> /P <sup>V</sup> =O Catalyzed Cascade Synthesis of N-Functionalized Azaheterocycles. <i>Angewandte Chemie</i> , 2020, 132, 4535-4540.	2.0	6
2	P <sup>III</sup> /P <sup>V</sup> =O Catalyzed Cascade Synthesis of N-Functionalized Azaheterocycles. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 4505-4510.	13.8	49
3	An Improved P <sup>III</sup> /P <sup>V</sup> -O-Catalyzed Reductive C-N Coupling of Nitroaromatics and Boronic Acids by Mechanistic Differentiation of Rate- and Product-Determining Steps. <i>Journal of the American Chemical Society</i> , 2020, 142, 6786-6799.	13.7	68
4	PEt <sub>3</sub> -mediated deoxygenative C-N coupling of nitroarenes and boronic acids. <i>Tetrahedron</i> , 2019, 75, 3248-3252.	1.9	12
5	anti-1,2,2,3,4,4-Hexamethylphosphetane 1-Oxide. <i>Organic Syntheses</i> , 2019, 96, 418-435.	1.0	11
6	Biphilic Organophosphorus-Catalyzed Intramolecular C <sub>sp<sup>2</sup></sub> -H Amination: Evidence for a Nitrenoid in Catalytic Cadogan Cyclizations. <i>Journal of the American Chemical Society</i> , 2018, 140, 3103-3113.	13.7	103
7	Intermolecular Reductive C-N Cross Coupling of Nitroarenes and Boronic Acids by P <sup>III</sup> /P <sup>V</sup> -O Catalysis. <i>Journal of the American Chemical Society</i> , 2018, 140, 15200-15205.	13.7	126
8	A Biphilic Phosphetane Catalyzes N-N Bond-Forming Cadogan Heterocyclization via P <sup>III</sup> /P <sup>V</sup> -O Redox Cycling. <i>Journal of the American Chemical Society</i> , 2017, 139, 6839-6842.	13.7	110