

# S Bahmanyar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10591054/publications.pdf>

Version: 2024-02-01

9  
papers

1,841  
citations

1307594

7  
h-index

1720034

7  
g-index

9  
all docs

9  
docs citations

9  
times ranked

1306  
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantum Mechanical Predictions of the Stereoselectivities of Proline-Catalyzed Asymmetric Intermolecular Aldol Reactions. <i>Journal of the American Chemical Society</i> , 2003, 125, 2475-2479.	13.7	552
2	Kinetic and Stereochemical Evidence for the Involvement of Only One Proline Molecule in the Transition States of Proline-Catalyzed Intra- and Intermolecular Aldol Reactions. <i>Journal of the American Chemical Society</i> , 2003, 125, 16-17.	13.7	466
3	Transition States of Amine-Catalyzed Aldol Reactions Involving Enamine Intermediates:â€‰ Theoretical Studies of Mechanism, Reactivity, and Stereoselectivity. <i>Journal of the American Chemical Society</i> , 2001, 123, 11273-11283.	13.7	337
4	The Origin of Stereoselectivity in Proline-Catalyzed Intramolecular Aldol Reactions. <i>Journal of the American Chemical Society</i> , 2001, 123, 12911-12912.	13.7	264
5	Origins of Opposite Absolute Stereoselectivities in Proline-Catalyzed Direct Mannich and Aldol Reactions. <i>Organic Letters</i> , 2003, 5, 1249-1251.	4.6	154
6	Proximity Effects in the Palladium-Catalyzed Substitution of Aryl Fluorides. <i>Organic Letters</i> , 2005, 7, 1011-1014.	4.6	43
7	Unusual reversal of regioselectivity in antibody-mediated aldol additions with unsymmetrical methyl ketones. <i>Tetrahedron</i> , 2004, 60, 619-632.	1.9	25
8	Unusual Reversal of Regioselectivity in Antibody-Mediated Aldol Additions with Unsymmetrical Methyl Ketones.. <i>ChemInform</i> , 2004, 35, no.	0.0	0
9	Proximity Effects in the Palladium-Catalyzed Substitution of Aryl Fluorides.. <i>ChemInform</i> , 2005, 36, no.	0.0	0