Zorana B FerjanÄiÄ

List of Publications by Year
in descending order

26 papers	215 citations	1040056 9 h-index	1058476 14 g-index
32 all docs	32 docs citations	32 times ranked	221 citing authors

#	Article	IF	Citations
1	Intermolecular free radical additions to strained cycloalkenes. Cyclopropene and cyclobutene as radical acceptors. Tetrahedron Letters, 2000, 41, 2979-2982.	1.4	32
2	Total Synthesis of (Â±)â€Alstoscholarisineâ€…A. Angewandte Chemie - International Edition, 2016, 55, 2569-2572.	13.8	21
3	Double Asymmetric Induction in Organocatalyzed Aldol Reactions: Total Synthesis of (+)â€2â€epiâ€Hyacinthacine A₂ and (â€“)â€3â€epiâ€Hyacinthacine A₁. European Journal of Organic Chemistry, 2013, 2013, 5555-5560.	2.4	18
4	Total synthesis of (+)-swainsonine and (+)-8-epi-swainsonine. RSC Advances, 2014, 4, 53722-53724.	3.6	15
5	An aldol approach to the enantioselective synthesis of (âˆ’)-oseltamivir phosphate. Organic and Biomolecular Chemistry, 2011, 9, 6927.	2.8	14
6	A novel C,D-spirolactone analogue of paclitaxel: autophagy instead of apoptosis as a previously unknown mechanism of cytotoxic action for taxoids. Organic and Biomolecular Chemistry, 2012, 10, 4933.	2.8	13
7	Synthesis, biology, and modeling of a C-4 carbonyl C,D-seco-taxoid. Tetrahedron, 2006, 62, 8503-8514.	1.9	12
8	Free radical mediated construction of small ring compounds: the double annulation of bicyclo[3.1.0]hex-2-enes. Tetrahedron Letters, 1997, 38, 4165-4168.	1.4	9
9	Radical, One-Step Approach to o-Chlorophenyl Thioethers from Xanthates. A Rapid Access to Vinylsilanes. Organic Letters, 2008, 10, 3579-3582.	4.6	9
10	A useful synthetic equivalent of an acetone enolate. Tetrahedron Letters, 2009, 50, 6709-6711.	1.4	9
11	On the Asymmetric Induction in Prolineâ€Catalyzed Aldol Reactions: Reagentâ€Controlled Addition Reactions of 2,2â€Dimethylâ€1,3â€dioxaneâ€5â€one to Acyclic Chiral Îâ€Branched Aldehydes. European Journal of Organic Chemistry, 2017, 2017, 6146-6153.	2.4	9
12	Formal Synthesis of (â€“)-Oseltamivir Phosphate. Synthesis, 2013, 45, 389-395.	2.3	8
13	Organocatalyzed synthesis of (âˆ’)-4-epi-fagomine and the corresponding pipecolic acids. Tetrahedron, 2015, 71, 6784-6789.	1.9	8
14	Synthesis, biological evaluation, and modeling of a C,D-seco-taxoid. Tetrahedron Letters, 2005, 46, 5049-5052.	1.4	7
15	Combining Organocatalyzed Aldolization and Reductive Amination: An Efficient Reaction Sequence for the Synthesis of Iminosugars. European Journal of Organic Chemistry, 2021, 2021, 3241-3250.	2.4	6
16	Generation and Intermolecular Additions of Pyridylmethyl Radicals. Synthesis, 2008, 2008, 2996-3008.	2.3	5
17	A convenient procedure for the preparation of Garnerâ€™s aldehyde. Tetrahedron: Asymmetry, 2012, 23, 602-604.	1.8	5
18	Total Synthesis of (Â±)â€Alstoscholarisineâ€…A. Angewandte Chemie, 2016, 128, 2615-2618.	2.0	5

#	ARTICLE	IF	CITATIONS
19	A short stereoselective synthesis of (+)-aza-galacto-fagomine (AGF). Tetrahedron, 2017, 73, 2629-2632.	1.9	3
20	Enantioselective Synthesis of the Platensimycin Core by Silver(I)â€Promoted Cyclization of Î”6â€Î±â€Iodoketone. Chemistry - A European Journal, 2019, 25, 4340-4344.	3.3	3
21	Free radical domino reactions in the synthesis of small ring compounds: multiple annulation of cyclopropane-containing polycycles. Comptes Rendus De L'Academie Des Sciences - Series IIc: Chemistry, 2001, 4, 599-610.	0.1	1
22	Diastereoselective addition of alkenylchromium(III) reagents to Garnerâ€™s aldehyde: Nozaki-Hiyama-Kishi coupling approach to sphingosines and ceramides. Journal of the Serbian Chemical Society, 2014, 79, 627-636.	0.8	1
23	Reactions of Î±-4(20)-epoxy-5-O-mesyltriacetyltaxicine I induced by Bf3Â·Et2O/Bu4NBr. Journal of the Serbian Chemical Society, 2006, 71, 705-711.	0.8	1
24	Synthesis of two novel C-19 analogues of (Â±)-alstoscholarisine A. Journal of the Serbian Chemical Society, 2019, 84, 935-941.	0.8	1
25	Synthetic studies towards d-modified paclitaxel analogues. Journal of the Serbian Chemical Society, 2012, 77, 1529-1539.	0.8	0
26	Total Synthesis of (â€‰+â€‰)-Swainsonine, (â€“)- Swainsonine, (â€‰+â€‰)-8-epi-Swainsonine and (â€‰+â€‰) Dideoxy-Imino-Lyxitol by an Organocatalyzed Aldolization/Reductive Amination Sequence. Natural Product Communications, 2022, 17, 1934578X2210916.	0.5	0