

Alexei S Karpov

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	New Entry to a Three-Component Pyrimidine Synthesis by TMS ⁺ Ynones via Sonogashira Coupling. <i>Organic Letters</i> , 2003, 5, 3451-3454.	2.4	206
2	Concise Syntheses of Meridianins by Carbonylative Alkynylation and a Four-Component Pyrimidine Synthesis. <i>Angewandte Chemie - International Edition</i> , 2005, 44, 6951-6956.	7.2	190
3	A novel one-pot three-component synthesis of 3-halofurans and sequential Suzuki coupling. <i>Chemical Communications</i> , 2005, , 2581.	2.2	78
4	A novel one-pot four-component access to tetrahydro- \hat{I}^2 -carbolines by a coupling-amination-aza-annulation-Pictet \hat{I}^2 -Spengler sequence (CAAPS). <i>Chemical Communications</i> , 2004, , 1502-1503.	2.2	55
5	One-Pot Three-Component Synthesis of 3-Halofurans and 3-Chloro-4-iodofurans. <i>European Journal of Organic Chemistry</i> , 2006, 2006, 2991-3000.	1.2	55
6	A diversity oriented four-component approach to tetrahydro- \hat{I}^2 -carbolines initiated by Sonogashira coupling. <i>Organic and Biomolecular Chemistry</i> , 2005, 3, 4382.	1.5	43
7	Facile One-Pot Coupling \hat{I}^2 -Aminovinylation Approach to Push \hat{I}^2 -Pull Chromophores: \hat{I}^2 Alkyne Activation by Sonogashira Coupling \hat{I}^2 . <i>Journal of Organic Chemistry</i> , 2003, 68, 1503-1511.	1.7	40
8	A new convenient approach to chiral \hat{I}^2 -aryl(heteroaryl)alkylamines. <i>Tetrahedron: Asymmetry</i> , 2001, 12, 2517-2527.	1.8	36
9	Straightforward Novel One-Pot Enaminone and Pyrimidine Syntheses by Coupling-Addition-Cyclocondensation Sequences. <i>Synthesis</i> , 2003, 2003, 2815-2826.	1.2	35
10	Nicotinamide Phosphoribosyltransferase Inhibitor as a Novel Payload for Antibody \hat{I}^2 -Drug Conjugates. <i>ACS Medicinal Chemistry Letters</i> , 2018, 9, 838-842.	1.3	30
11	Benzimidazolyl-pyrazolo[3,4- <i>b</i>]pyridinones, Selective Inhibitors of MOLT-4 Leukemia Cell Growth and Sea Urchin Embryo Spiculogenesis: Target Quest. <i>ACS Combinatorial Science</i> , 2019, 21, 805-816.	3.8	11
12	Discovery of Potent and Selective Antibody \hat{I}^2 -Drug Conjugates with Eg5 Inhibitors through Linker and Payload Optimization. <i>ACS Medicinal Chemistry Letters</i> , 2019, 10, 1674-1679.	1.3	10
13	Straightforward Novel One-Pot Enaminone and Pyrimidine Syntheses by Coupling-Addition-Cyclocondensation Sequences.. <i>ChemInform</i> , 2004, 35, no.	0.1	3
14	Facile One-Pot Coupling \hat{I}^2 -Aminovinylation Approach to Push \hat{I}^2 -Pull Chromophores: Alkyne Activation by Sonogashira Coupling.. <i>ChemInform</i> , 2003, 34, no.	0.1	1
15	Modular synthesis and modification of novel bifunctional dendrons. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 2906-2912.	1.5	1
16	New Entry to a Three-Component Pyrimidine Synthesis by TMS ⁺ Ynones via Sonogashira Coupling.. <i>ChemInform</i> , 2004, 35, no.	0.1	0
17	A Novel One-Pot Four-Component Access to Tetrahydro- \hat{I}^2 -carbolines by a Coupling-Amination-Aza-Annulation-Pictet \hat{I}^2 -Spengler Sequence (CAAPS).. <i>ChemInform</i> , 2004, 35, no.	0.1	0
18	A Novel One-Pot Three-Component Synthesis of 3-Halofurans and Sequential Suzuki Coupling.. <i>ChemInform</i> , 2005, 36, no.	0.1	0