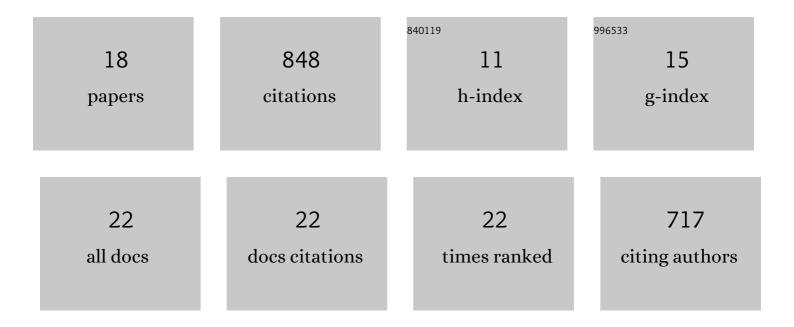
## Alexei S Karpov

List of Publications by Year in descending order

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