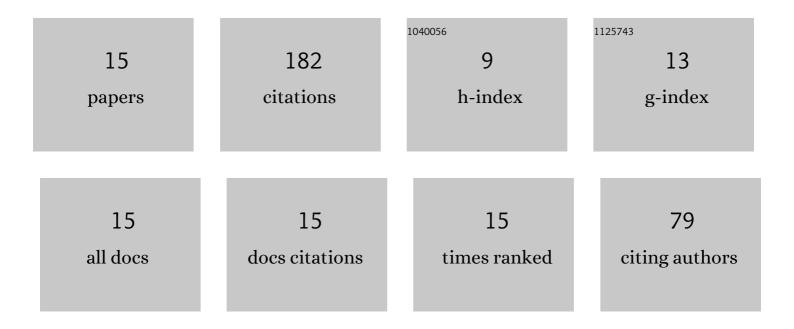
## Anton Il'in

List of Publications by Year in descending order

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ANTON IL'IN

#	Article	IF	CITATIONS
1	Highly efficient phosphine-catalyzed routes to α-imidoacrylates and 2,3-diimidopropanoates. Chemistry of Heterocyclic Compounds, 2021, 57, 175-180.	1.2	6
2	Phosphine catalyzed addition of long-chain dialkyl phosphites to electron-deficient alkenes. Synthetic Communications, 2020, 50, 3287-3297.	2.1	4
3	Phosphine-catalyzed bishydrophosphorylation of electron-deficient alkynes. Tetrahedron, 2019, 75, 2676-2686.	1.9	11
4	Tri-n-butylphosphine-Catalyzed Phosphonoethylation Reactions of Hydrophosphoryl Compounds. Russian Journal of General Chemistry, 2019, 89, 2207-2211.	0.8	1
5	Comparison of catalytic activity of hexamethyltriamino- and tri-n-butylphosphines in the Pudovik reaction. Phosphorus, Sulfur and Silicon and the Related Elements, 2019, 194, 355-356.	1.6	5
6	Tributylphosphine catalyzed addition of diphenylphosphine oxide to unsubstituted and substituted electron-deficient alkenes. Tetrahedron Letters, 2018, 59, 1630-1634.	1.4	19
7	Effect of Anchimeric Assistance in Addition Reaction of Bifunctional Tertiary Phosphines to Electron-Deficient Alkenes. International Journal of Chemical Kinetics, 2016, 48, 161-168.	1.6	15
8	Efficient hydrophosphorylation of activated alkenes under phosphine catalysis. Phosphorus, Sulfur and Silicon and the Related Elements, 2016, 191, 1628-1629.	1.6	14
9	The Pudovik Reaction Catalyzed by Tertiary Phosphines. Current Organic Synthesis, 2015, 13, 132-141.	1.3	24
10	Features of interaction of 1-hydroxymethylisatin with certain P-, S-, and C-electrophiles. Russian Journal of General Chemistry, 2015, 85, 1198-1200.	0.8	2
11	Phosphine-catalyzed addition of P(O)–H compounds to ethyl phenylpropiolate. Tetrahedron Letters, 2015, 56, 6282-6286.	1.4	20
12	Effect of Anchimeric Assistance in the Reaction of Triphenylphosphine with α,βâ€Unsaturated Carboxylic Acids. International Journal of Chemical Kinetics, 2014, 46, 206-215.	1.6	19
13	Novel 1â€Aminomethylisatins: Peculiarities of the Synthesis and the Reaction with Tris(diethylamino)phosphine. Journal of Heterocyclic Chemistry, 2014, 51, 1027-1030.	2.6	8
14	Solvent Effect on Kinetics and Mechanism of the Phosphaâ€Michael Reaction of Tertiary Phosphines with Unsaturated Carboxylic Acids. Heteroatom Chemistry, 2014, 25, 205-216.	0.7	18
15	Mechanistic aspects of reactions of triphenylphosphine with electronâ€deficient alkenes in acetic acid solution. Journal of Physical Organic Chemistry, 2013, 26, 675-678.	1.9	16