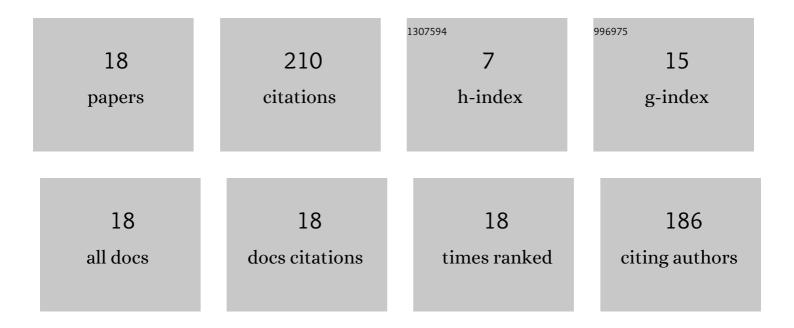
## Il'ya Chikunov

List of Publications by Year in descending order

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| #  | Article                                                                                                                                                                                                                                  | IF   | CITATIONS |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 1  | Pd and Pt Catalyst Poisoning in the Study of Reaction Mechanisms: What Does the Mercury Test Mean<br>for Catalysis?. ACS Catalysis, 2019, 9, 2984-2995.                                                                                  | 11.2 | 85        |
| 2  | New conglomerate in the series of glycoluriles. Mendeleev Communications, 2004, 14, 105-107.                                                                                                                                             | 1.6  | 24        |
| 3  | Highly diastereoselective synthesis of 2-monosubstituted 1R,5S(1S,5R)-glycoluriles on the basis of S-<br>and R-N-carbamoyl-α-amino acids. Mendeleev Communications, 2003, 13, 269-271.                                                   | 1.6  | 16        |
| 4  | Synthesis of 1S,5R- and 1R,5S-glycoluriles by diastereospecific α-ureidoalkylation of<br>(S)/(R)-N-carbamoyl-α-amino acids with 4,5-dihydroxyimidazolidin-2-one. Mendeleev Communications,<br>2004, 14, 253-255.                         | 1.6  | 15        |
| 5  | Chemistry of ureido carboxylic and ureylene dicarboxylic acids. Russian Chemical Reviews, 2006, 75, 191-206.                                                                                                                             | 6.5  | 15        |
| 6  | 4,5-Dihydroxyimidazolidin-2-ones in the α-ureidoalkylation reaction of N-(carboxyalkyl)-,<br>N-(hydroxyalkyl)-, and N-(aminoalkyl)ureas 1. α-Ureidoalkylation of N-(carboxyalkyl)ureas. Russian<br>Chemical Bulletin, 2009, 58, 395-405. | 1.5  | 9         |
| 7  | Glycolurils in α-ureido- and α-aminoalkylation Reactions. 3**. N-(hydroxymethyl)glycolurils in Reactions<br>with Aliphatic Amines and Amino Acids*. Chemistry of Heterocyclic Compounds, 2014, 50, 1322-1331.                            | 1.2  | 9         |
| 8  | Synthesis of enantiomerically pure fused polyheterocyclic glycolurils based on (S)- α-amino acids.<br>Mendeleev Communications, 2007, 17, 321-322.                                                                                       | 1.6  | 7         |
| 9  | Regioselective reactions of N-(carboxyalkyl)- and N-(aminoethyl)ureas with glyoxal and 1,2-dioxo-1,2-diphenylethane. Russian Chemical Bulletin, 2014, 63, 416-421.                                                                       | 1.5  | 6         |
| 10 | Efficient synthesis of N,N'-methylenebisglycolurils. Mendeleev Communications, 2016, 26, 136-138.                                                                                                                                        | 1.6  | 6         |
| 11 | Mechanochemical synthesis of platinum(IV) complexes with N-heterocyclic carbenes. Russian Chemical<br>Bulletin, 2018, 67, 2003-2009.                                                                                                     | 1.5  | 6         |
| 12 | Unexpected formation of novel two-component gels comprising of glycoluril carboxylic acid amides and imidazole: Synthesis and morphology. Tetrahedron Letters, 2019, 60, 1174-1178.                                                      | 1.4  | 6         |
| 13 | Synthesis of (S)-N-hydantoinoalkylglycoluriles by one-pot double cyclisation of chiral α,ω-diureido acids<br>under the action of 4,5-dihydroxyimidazolidin-2-ones. Mendeleev Communications, 2005, 15, 67-69.                            | 1.6  | 2         |
| 14 | The miRNA aberrant expression dependence on DNA methylation in HeLa cells treated with mitomycin C.<br>Russian Journal of Genetics, 2016, 52, 1117-1123.                                                                                 | 0.6  | 2         |
| 15 | Change in the selection of microRNA strands during DNA damage induction. Doklady Biochemistry and Biophysics, 2016, 467, 99-101.                                                                                                         | 0.9  | 1         |
| 16 | Importance of DNA methylation in the inheritance of radiation-induced aberrant expression of microRNA. Russian Journal of Genetics, 2017, 53, 551-560.                                                                                   | 0.6  | 1         |
| 17 | Creation and study of triterpenoid nanoparticles and radioprotective substance genistein. Doklady<br>Biochemistry and Biophysics, 2015, 464, 338-340.                                                                                    | 0.9  | 0         |
| 18 | The Influence of microRNAs in Regulation of Hormone Dependence in Prostate Cancer Cells. Russian<br>Journal of Genetics, 2019, 55, 720-727.                                                                                              | 0.6  | 0         |