

# Roman Puzanskiy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5201719/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	Metabolic alterations in pea leaves during arbuscular mycorrhiza development. PeerJ, 2019, 7, e7495.	2.0	27
2	Metabolomic and physiological changes of Chlamydomonas reinhardtii (Chlorophyceae, Chlorophyta) during batch culture development. Journal of Applied Phycology, 2018, 30, 803-818.	2.8	22
3	Metabolic Alterations in Male-Sterile Potato as Compared to Male-Fertile. Metabolites, 2019, 9, 24.	2.9	14
4	Metabolic Alterations in Pisum sativum Roots during Plant Growth and Arbuscular Mycorrhiza Development. Plants, 2021, 10, 1033.	3.5	13
5	Evolution of 14-3-3 Proteins in Angiosperm Plants: Recurring Gene Duplication and Loss. Plants, 2021, 10, 2724.	3.5	8
6	Fullerenol changes metabolite responses differently depending on the iron status of cucumber plants. PLoS ONE, 2021, 16, e0251396.	2.5	7
7	Mycorrhiza-Induced Alterations in Metabolome of Medicago lupulina Leaves during Symbiosis Development. Plants, 2021, 10, 2506.	3.5	7
8	Coordinated alterations in gene expression and metabolomic profiles of Chlamydomonas reinhardtii during batch autotrophic culturing. Biological Communications, 2018, 63, 87-99.	0.8	6
9	Lipid and Metabolite Profiling of Serpula lacrymans Under Freezing Stress. Current Microbiology, 2021, 78, 961-966.	2.2	5
10	Diversity of ESI-MS Based Phosphatidylcholine Profiles in Basidiomycetes. Journal of Fungi (Basel), 2021, 7, 1010.	3.5	5
11	The role of trophic conditions in the regulation of physiology and metabolism of Chlamydomonas reinhardtii during batch culturing. Journal of Applied Phycology, 2021, 33, 2897-2908.	2.8	3
12	METABOLOMICS AS A MODERN APPROACH FOR THE INVESTIGATION OF POTATO PLANT ADAPTATION TO BIOTIC AND ABIOTIC STRESSE FACTORS (review). Sel'skokhozyaistvennaya Biologiya, 2018, 53, 15-28.	0.3	3
13	Arginine-Dependent Nitric Oxide Generation and S-Nitrosation in the Non-Photosynthetic Unicellular Alga Plectonella parva. Antioxidants, 2022, 11, 949.	5.1	3