

# Pavel A Aronov

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11904012/publications.pdf>

Version: 2024-02-01

11  
papers

2,647  
citations

1040056

9  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

4722  
citing authors

#	ARTICLE	IF	CITATIONS
1	Untargeted mass spectrometry discloses plasma solute levels poorly controlled by hemodialysis. PLoS ONE, 2017, 12, e0188315.	2.5	3
2	Numerous protein-bound solutes are cleared by the kidney with high efficiency. Kidney International, 2013, 84, 585-590.	5.2	111
3	Role of soluble epoxide hydrolase phosphatase activity in the metabolism of lysophosphatidic acids. Biochemical and Biophysical Research Communications, 2012, 419, 796-800.	2.1	50
4	Colonic Contribution to Uremic Solutes. Journal of the American Society of Nephrology: JASN, 2011, 22, 1769-1776.	6.1	340
5	Vitamin D Intake Needed to Maintain Target Serum 25-Hydroxyvitamin D Concentrations in Participants with Low Sun Exposure and Dark Skin Pigmentation Is Substantially Higher Than Current Recommendations. Journal of Nutrition, 2010, 140, 542-550.	2.9	96
6	Metabolic profiling of major vitamin D metabolites using Diels-Alder derivatization and ultra-performance liquid chromatography-tandem mass spectrometry. Analytical and Bioanalytical Chemistry, 2008, 391, 1917-1930.	3.7	175
7	Identification of two epoxide hydrolases in <i>Caenorhabditis elegans</i> that metabolize mammalian lipid signaling molecules. Archives of Biochemistry and Biophysics, 2008, 472, 139-149.	3.0	37
8	Soluble Epoxide Hydrolase Homologs in <i>Strongylocentrotus purpuratus</i> Suggest a Gene Duplication Event and Subsequent Divergence. DNA and Cell Biology, 2008, 27, 467-477.	1.9	8
9	Mass spectrometry-based metabolomics. Mass Spectrometry Reviews, 2007, 26, 51-78.	5.4	1,754
10	Lipid Sulfates and Sulfonates Are Allosteric Competitive Inhibitors of the N-Terminal Phosphatase Activity of the Mammalian Soluble Epoxide Hydrolase. Biochemistry, 2005, 44, 12179-12187.	2.5	64
11	Development of a HPLC/Tandem-MS Method for the Analysis of the Larvicides Methoprene, Hydroprene, and Kinoprene at Trace Levels Using Diels-Alder Derivatization. Journal of Agricultural and Food Chemistry, 2005, 53, 3306-3312.	5.2	9