

# Kostas Papachristos

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11169296/publications.pdf>

Version: 2024-02-01

6  
papers

46  
citations

1937685

4  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

68  
citing authors

#	ARTICLE	IF	CITATIONS
1	Protein mechanics probed using simple molecular models. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2020, 1864, 129613.	2.4	5
2	Characterization of the flexibility of the peripheral stalk of prokaryotic rotary A-ATPases by atomistic simulations. <i>Proteins: Structure, Function and Bioinformatics</i> , 2016, 84, 1203-1212.	2.6	2
3	Flexibility within the Rotor and Stators of the Vacuolar H <sup>+</sup> -ATPase. <i>PLoS ONE</i> , 2013, 8, e82207.	2.5	16
4	Combined Effect of Temperature and Ternary Mobile Phase Composition on the Retention in Ternary Isocratic and Gradient Elution RP-LC under Isothermal Conditions. Application to the Retention Prediction of Four Macrolide Antibiotics. <i>Chromatographia</i> , 2010, 71, 571-576.	1.3	5
5	Fundamental equation of the dual flow rate-solvent gradient elution in liquid chromatography. <i>Journal of Chromatography A</i> , 2009, 1216, 2601-2604.	3.7	5
6	Combined effect of temperature and organic modifier concentration on the retention under single mode gradient conditions in reversed-phase HPLC. <i>Journal of Separation Science</i> , 2008, 31, 2953-2961.	2.5	13