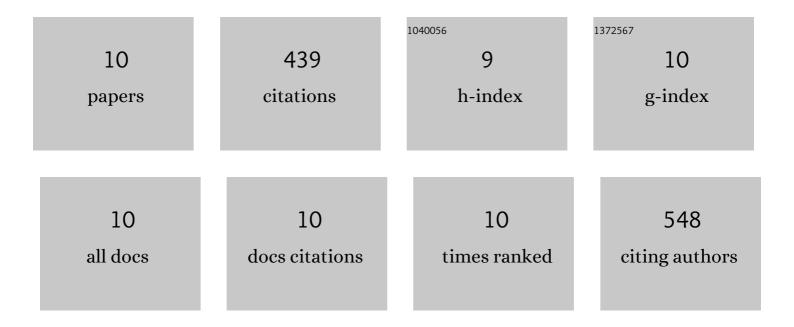
## John C Achenbach

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2522931/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	DNAzymes: From Creation In Vitro to Application In Vivo. Current Pharmaceutical Biotechnology, 2004, 5, 321-336.	1.6	171
2	Structure-switching allosteric deoxyribozymes. Analytica Chimica Acta, 2005, 534, 41-51.	5.4	75
3	Use of the Zebrafish Larvae as a Model to Study Cigarette Smoke Condensate Toxicity. PLoS ONE, 2014, 9, e115305.	2.5	43
4	Analysis of the Uptake, Metabolism, and Behavioral Effects of Cannabinoids on Zebrafish Larvae. Zebrafish, 2018, 15, 349-360.	1.1	34
5	Secondary-Structure Characterization of Two Proficient Kinase Deoxyribozymesâ€. Biochemistry, 2005, 44, 3765-3774.	2.5	30
6	Molecular Characterization of Zebrafish Embryogenesis via DNA Microarrays and Multiplatform Time Course Metabolomics Studies. Journal of Proteome Research, 2011, 10, 5102-5117.	3.7	30
7	Structural and functional characterization of a C-type lectin-like antifreeze protein from rainbow smelt (Osmerus mordax). FEBS Journal, 2002, 269, 1219-1226.	0.2	20
8	Comparison of the Zebrafish Embryo Toxicity Assay and the General and Behavioral Embryo Toxicity Assay as New Approach Methods for Chemical Screening. Toxics, 2020, 8, 126.	3.7	18
9	Seasonal expressed sequence tags of rainbow smelt (Osmerus mordax) revealed by subtractive hybridization and the identification of two genes up-regulated during winter. Gene, 2008, 424, 56-62.	2.2	10
10	Complexation of well-controlled low-molecular weight polyelectrolytes with antisense oligonucleotides. Colloid and Polymer Science, 2005, 283, 1197-1205.	2.1	8