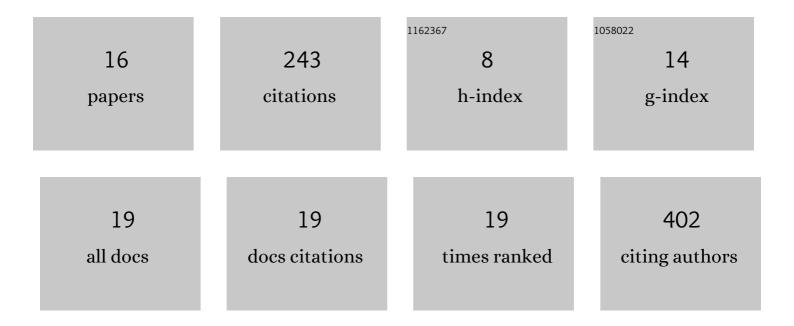
Andrea Annibal

List of Publications by Year in descending order

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ΔΝΟΡΕΛ ΔΝΝΙΒΛΙ

#	Article	IF	CITATIONS
1	The molecular mechanism behind reactive aldehyde action on transmembrane translocations of proton and potassium ions. Free Radical Biology and Medicine, 2015, 89, 1067-1076.	1.3	39
2	Regulation of the one carbon folate cycle as a shared metabolic signature of longevity. Nature Communications, 2021, 12, 3486.	5.8	37
3	NFYB-1 regulates mitochondrial function and longevity via lysosomal prosaposin. Nature Metabolism, 2020, 2, 387-396.	5.1	35
4	Identification of dityrosine cross-linked sites in oxidized human serum albumin. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2016, 1019, 147-155.	1.2	25
5	Red Blood Cells Protect Albumin from Cigarette Smoke–Induced Oxidation. PLoS ONE, 2012, 7, e29930.	1.1	22
6	Structural, biological and biophysical properties of glycated and glycoxidized phosphatidylethanolamines. Free Radical Biology and Medicine, 2016, 95, 293-307.	1.3	19
7	New covalent modifications of phosphatidylethanolamine by alkanals: mass spectrometry based structural characterization and biological effects. Journal of Mass Spectrometry, 2014, 49, 557-569.	0.7	17
8	<i>N</i> 1-acetylspermidine is a determinant of hair follicle stem cell fate. Journal of Cell Science, 2021, 134, .	1.2	11
9	A novel EI-GC/MS method for the accurate quantification of anti-aging compound oleoylethanolamine in <i>C. elegans</i> . Analytical Methods, 2018, 10, 2551-2559.	1.3	10
10	Optimization of mass spectrometry settings for steroidomic analysis in young and old killifish. Analytical and Bioanalytical Chemistry, 2020, 412, 4089-4099.	1.9	8
11	Comparison of ESIâ€MS/MS and APCIâ€MS methods for the quantification of folic acid analogs in <scp><i>C. elegans</i></scp> . Journal of Mass Spectrometry, 2019, 54, 316-327.	0.7	6
12	Identification of a Novel Link between the Intermediate Filament Organizer IFO-1 and Cholesterol Metabolism in the Caenorhabditis elegans Intestine. International Journal of Molecular Sciences, 2020, 21, 8219.	1.8	5
13	Mass spectrometric characterization of cyclic dinucleotides (CDNs) in vivo. Analytical and Bioanalytical Chemistry, 2021, 413, 6457-6468.	1.9	5
14	In vitro glycation and glycoxidation of phosphatidylethanolamines. Free Radical Biology and Medicine, 2014, 75, S21-S22.	1.3	3
15	Characterization of new alkanal-phosphatidylethanolamine adducts. Free Radical Biology and Medicine, 2013, 65, S24.	1.3	0
16	Outstanding Reviewers for Molecular Omics in 2020. Molecular Omics, 2021, 17, 356-356.	1.4	0