

# Carlo Angioni

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10093092/publications.pdf>

Version: 2024-02-01

30  
papers

740  
citations

623734

14  
h-index

552781

26  
g-index

30  
all docs

30  
docs citations

30  
times ranked

1131  
citing authors

#	ARTICLE	IF	CITATIONS
1	Oxidized linoleic acid metabolites maintain mechanical and thermal hypersensitivity during sub-chronic inflammatory pain. <i>Biochemical Pharmacology</i> , 2022, 198, 114953.	4.4	8
2	Cysteinyl leukotrienes and acetylcholine are biliary tuft cell cotransmitters. <i>Science Immunology</i> , 2022, 7, eabf6734.	11.9	16
3	Loss of Endothelial Cytochrome P450 Reductase Induces Vascular Dysfunction in Mice. <i>Hypertension</i> , 2022, 79, 1216-1226.	2.7	3
4	Macrophages acquire a TNF-dependent inflammatory memory in allergic asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2022, 149, 2078-2090.	2.9	31
5	Cyp2c44 epoxygenase-derived epoxyeicosatrienoic acids in vascular smooth muscle cells elicit vasoconstriction of the murine ophthalmic artery. <i>Scientific Reports</i> , 2021, 11, 18764.	3.3	1
6	Structural Modifications Yield Novel Insights Into the Intriguing Pharmacodynamic Potential of Anti-inflammatory Nitro-Fatty Acids. <i>Frontiers in Pharmacology</i> , 2021, 12, 715076.	3.5	5
7	Inhibitors of Human 5-Lipoxygenase Potently Interfere With Prostaglandin Transport. <i>Frontiers in Pharmacology</i> , 2021, 12, 782584.	3.5	7
8	The Lipid Receptor G2A (GPR132) Mediates Macrophage Migration in Nerve Injury-Induced Neuropathic Pain. <i>Cells</i> , 2020, 9, 1740.	4.1	14
9	Lysophospholipids Contribute to Oxaliplatin-Induced Acute Peripheral Pain. <i>Journal of Neuroscience</i> , 2020, 40, 9519-9532.	3.6	28
10	The omega-3 lipid 17,18-EEQ sensitizes TRPV1 and TRPA1 in sensory neurons through the prostacyclin receptor (IP). <i>Neuropharmacology</i> , 2020, 166, 107952.	4.1	9
11	Omega-3 and -6 fatty acid plasma levels are not associated with liver cirrhosis-associated systemic inflammation. <i>PLoS ONE</i> , 2019, 14, e0211537.	2.5	9
12	Sphingosine-1-phosphate (S1P) induces potent anti-inflammatory effects <i>in vitro</i> and <i>in vivo</i> by S1P receptor 4-mediated suppression of 5-lipoxygenase activity. <i>FASEB Journal</i> , 2019, 33, 1711-1726.	0.5	30
13	Mutual inversion of flurbiprofen enantiomers in various rat and mouse strains. <i>Chirality</i> , 2018, 30, 632-641.	2.6	6
14	The oxidized linoleic acid metabolite 12,13-DiHOME mediates thermal hyperalgesia during inflammatory pain. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2018, 1863, 669-678.	2.4	55
15	Drug-Mediated Intracellular Donation of Nitric Oxide Potently Inhibits 5-Lipoxygenase: A Possible Key to Future Antileukotriene Therapy. <i>Antioxidants and Redox Signaling</i> , 2018, 28, 1265-1285.	5.4	3
16	A Novel Function for 15-Lipoxygenases in Cholesterol Homeostasis and CCL17 Production in Human Macrophages. <i>Frontiers in Immunology</i> , 2018, 9, 1906.	4.8	28
17	The dispersion releaser technology is an effective method for testing drug release from nanosized drug carriers. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2017, 115, 73-83.	4.3	35
18	The G2A receptor (GPR132) contributes to oxaliplatin-induced mechanical pain hypersensitivity. <i>Scientific Reports</i> , 2017, 7, 446.	3.3	46

#	ARTICLE	IF	CITATIONS
19	Characterization of the molecular mechanism of 5-lipoxygenase inhibition by 2-aminothiazoles. <i>Biochemical Pharmacology</i> , 2017, 123, 52-62.	4.4	9
20	Epigenetic control of microsomal prostaglandin E synthase-1 by HDAC-mediated recruitment of p300. <i>Journal of Lipid Research</i> , 2017, 58, 386-392.	4.2	5
21	A Dual Modulator of Farnesoid X Receptor and Soluble Epoxide Hydrolase To Counter Nonalcoholic Steatohepatitis. <i>Journal of Medicinal Chemistry</i> , 2017, 60, 7703-7724.	6.4	69
22	Elevated intrathymic sphingosine-1-phosphate promotes thymus involution during sepsis. <i>Molecular Immunology</i> , 2017, 90, 255-263.	2.2	12
23	CD200 selectively upregulates prostaglandin E2 and D2 synthesis in LPS-treated bone marrow-derived macrophages. <i>Prostaglandins and Other Lipid Mediators</i> , 2017, 133, 53-59.	1.9	11
24	R-Flurbiprofen Traps Prostaglandins within Cells by Inhibition of Multidrug Resistance-Associated Protein-4. <i>International Journal of Molecular Sciences</i> , 2017, 18, 68.	4.1	5
25	PAFAH1B1 and the lncRNA <i>NONHSAT073641</i> maintain an angiogenic phenotype in human endothelial cells. <i>Acta Physiologica</i> , 2016, 218, 13-27.	3.8	22
26	Targeting CYP2J to reduce paclitaxel-induced peripheral neuropathic pain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 12544-12549.	7.1	79
27	<i>N</i> -Benzylbenzamides: A Novel Merged Scaffold for Orally Available Dual Soluble Epoxide Hydrolase/Peroxisome Proliferator-Activated Receptor $\beta$ Modulators. <i>Journal of Medicinal Chemistry</i> , 2016, 59, 61-81.	6.4	44
28	MPGES-1-derived PGE2 suppresses CD80 expression on tumor-associated phagocytes to inhibit anti-tumor immune responses in breast cancer. <i>Oncotarget</i> , 2015, 6, 10284-10296.	1.8	48
29	Lipoxin and resolvin biosynthesis is dependent on 5-lipoxygenase activating protein. <i>FASEB Journal</i> , 2015, 29, 5029-5043.	0.5	70
30	AMP-activated Protein Kinase Suppresses Arachidonate 15-Lipoxygenase Expression in Interleukin 4-polarized Human Macrophages. <i>Journal of Biological Chemistry</i> , 2015, 290, 24484-24494.	3.4	32