

# Concetta Dagostino

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5624441/publications.pdf>

Version: 2024-02-01

17  
papers

672  
citations

623734

14  
h-index

888059

17  
g-index

18  
all docs

18  
docs citations

18  
times ranked

1087  
citing authors

#	ARTICLE	IF	CITATIONS
1	Targeting the Overproduction of Peroxynitrite for the Prevention and Reversal of Paclitaxel-Induced Neuropathic Pain. <i>Journal of Neuroscience</i> , 2012, 32, 6149-6160.	3.6	146
2	Acute inflammatory response via neutrophil activation protects against the development of chronic pain. <i>Science Translational Medicine</i> , 2022, 14, eabj9954.	12.4	115
3	Counter-Regulation of Opioid Analgesia by Glial-Derived Bioactive Sphingolipids. <i>Journal of Neuroscience</i> , 2010, 30, 15400-15408.	3.6	84
4	Genetic pathway analysis reveals a major role for extracellular matrix organization in inflammatory and neuropathic pain. <i>Pain</i> , 2019, 160, 932-944.	4.2	53
5	Defining the genetic control of human blood plasma N-glycome using genome-wide association study. <i>Human Molecular Genetics</i> , 2019, 28, 2062-2077.	2.9	40
6	Antioxidant modulation of sirtuin 3 during acute inflammatory pain: The ROS control. <i>Pharmacological Research</i> , 2020, 157, 104851.	7.1	35
7	Inhibition of Spinal Oxidative Stress by Bergamot Polyphenolic Fraction Attenuates the Development of Morphine Induced Tolerance and Hyperalgesia in Mice. <i>PLoS ONE</i> , 2016, 11, e0156039.	2.5	32
8	Posttranslational Nitration of Tyrosine Residues Modulates Glutamate Transmission and Contributes to N-Methyl-D-aspartate-Mediated Thermal Hyperalgesia. <i>Mediators of Inflammation</i> , 2013, 2013, 1-12.	3.0	30
9	&lt;em>&gt;CYP2D6&lt;/em> genotype can help to predict effectiveness and safety during opioid treatment for chronic low back pain: results from a retrospective study in an Italian cohort. <i>Pharmacogenomics and Personalized Medicine</i> , 2018, Volume 11, 179-191.	0.7	24
10	The effect of peroxynitrite decomposition catalyst MnTBAP on aldehyde dehydrogenase-2 nitration by organic nitrates: Role in nitrate tolerance. <i>Pharmacological Research</i> , 2014, 89, 29-35.	7.1	19
11	Plasma N-glycome composition associates with chronic low back pain. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2018, 1862, 2124-2133.	2.4	18
12	Replication of 15 loci involved in human plasma protein N-glycosylation in 4802 samples from four cohorts. <i>Glycobiology</i> , 2021, 31, 82-88.	2.5	15
13	Validation of standard operating procedures in a multicenter retrospective study to identify -omics biomarkers for chronic low back pain. <i>PLoS ONE</i> , 2017, 12, e0176372.	2.5	15
14	The serum concentrations of leptin and MCP-1 independently predict low back pain duration. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, 1368-1374.	2.3	14
15	Protective Effect of Antioxidants in Nitric Oxide/COX-2 Interaction during Inflammatory Pain: The Role of Nitration. <i>Antioxidants</i> , 2020, 9, 1284.	5.1	14
16	Continuous wound infusion of local anesthetic and steroid after major abdominal surgery: study protocol for a randomized controlled trial. <i>Trials</i> , 2015, 16, 357.	1.6	10
17	The Protective Effect of Bergamot Polyphenolic Fraction (BPF) on Chemotherapy-Induced Neuropathic Pain. <i>Pharmaceuticals</i> , 2021, 14, 975.	3.8	7