

Laure-Estelle Cassagnes

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

8

papers

293

citations

6

h-index

8

g-index

8

ext. papers

435

ext. citations

12.9

avg, IF

2.75

L-index

#	Paper	IF	Citations
8	Sources of particulate-matter air pollution and its oxidative potential in Europe. <i>Nature</i> , 2020 , 587, 414-419	51.4	128
7	The catalytically active copper-amyloid-Beta state: coordination site responsible for reactive oxygen species production. <i>Angewandte Chemie - International Edition</i> , 2013 , 52, 11110-3	16.4	80
6	In cellulo monitoring of quinone reductase activity and reactive oxygen species production during the redox cycling of 1,2 and 1,4 quinones. <i>Free Radical Biology and Medicine</i> , 2015 , 89, 126-34	7.8	29
5	Piceatannol and resveratrol share inhibitory effects on hydrogen peroxide release, monoamine oxidase and lipogenic activities in adipose tissue, but differ in their antilipolytic properties. <i>Chemico-Biological Interactions</i> , 2016 , 258, 115-25	5	27
4	Oxidative stress and neurodegeneration: The possible contribution of quinone reductase 2. <i>Free Radical Biology and Medicine</i> , 2018 , 120, 56-61	7.8	20
3	Role of Quinone Reductase 2 in the Antimalarial Properties of Indolone-Type Derivatives. <i>Molecules</i> , 2017 , 22,	4.8	7
2	Predominance of Secondary Organic Aerosol to Particle-bound Reactive Oxygen Species Activity in Fine Ambient Aerosol 2019 ,		1
1	Online monitoring of volatile organic compounds emitted from human bronchial epithelial cells as markers for oxidative stress. <i>Journal of Breath Research</i> , 2020 ,	3.1	1