

# Sara Ottolenghi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8611578/publications.pdf>

Version: 2024-02-01

10  
papers

251  
citations

1163117

8  
h-index

1372567

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

282  
citing authors

#	ARTICLE	IF	CITATIONS
1	Erythropoietin as a Neuroprotective Molecule: An Overview of Its Therapeutic Potential in Neurodegenerative Diseases. <i>ASN Neuro</i> , 2019, 11, 175909141987142.	2.7	61
2	Mitochondrial dysfunctions in neurodegenerative diseases: role in disease pathogenesis, strategies for analysis and therapeutic prospects. <i>Neural Regeneration Research</i> , 2022, 17, 754.	3.0	38
3	Hyperoxia and oxidative stress in anesthesia and critical care medicine. <i>Minerva Anestesiologica</i> , 2020, 86, 64-75.	1.0	35
4	Link between serum lipid signature and prognostic factors in COVID-19 patients. <i>Scientific Reports</i> , 2021, 11, 21633.	3.3	28
5	Oxidative Stress Markers to Investigate the Effects of Hyperoxia in Anesthesia. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5492.	4.1	27
6	Mitochondrial Metabolism as Target of the Neuroprotective Role of Erythropoietin in Parkinson's Disease. <i>Antioxidants</i> , 2021, 10, 121.	5.1	24
7	Iron and Sphingolipids as Common Players of (Mal)Adaptation to Hypoxia in Pulmonary Diseases. <i>International Journal of Molecular Sciences</i> , 2020, 21, 307.	4.1	17
8	Differential Redox State and Iron Regulation in Chronic Obstructive Pulmonary Disease, Acute Respiratory Distress Syndrome and Coronavirus Disease 2019. <i>Antioxidants</i> , 2021, 10, 1460.	5.1	15
9	Can Erythropoietin Reduce Hypoxemic Neurological Damages in Neonates With Congenital Heart Defects?. <i>Frontiers in Pharmacology</i> , 2021, 12, 770590.	3.5	3
10	Inside the Alterations of Circulating Metabolome in Antarctica: The Adaptation to Chronic Hypoxia. <i>Frontiers in Physiology</i> , 2022, 13, 819345.	2.8	3