

# Christopher Harry Switzer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4464549/publications.pdf>

Version: 2024-02-01

12  
papers

1,600  
citations

840776

11  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

2455  
citing authors

#	ARTICLE	IF	CITATIONS
1	NOS2 and <i>S</i> -nitrosothiol signaling induces DNA hypomethylation and LINE-1 retrotransposon expression. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2200022119.	7.1	12
2	Cysteine trisulfide oxidizes protein thiols and induces electrophilic stress in human cells. Redox Biology, 2021, 47, 102155.	9.0	14
3	Evidence against Stable Protein S-Nitrosylation as a Widespread Mechanism of Post-translational Regulation. Molecular Cell, 2018, 69, 438-450.e5.	9.7	84
4	Signaling and stress: The redox landscape in NOS2 biology. Free Radical Biology and Medicine, 2015, 87, 204-225.	2.9	108
5	Gene expression profiles of NO- and HNO-donor treated breast cancer cells: insights into tumor response and resistance pathways. Nitric Oxide - Biology and Chemistry, 2014, 43, 17-28.	2.7	20
6	S-Nitrosylation of EGFR and Src Activates an Oncogenic Signaling Network in Human Basal-Like Breast Cancer. Molecular Cancer Research, 2012, 10, 1203-1215.	3.4	117
7	Dithiolethiones Inhibit NF- $\kappa$ B Activity via Covalent Modification in Human Estrogen Receptor $\alpha$ -Negative Breast Cancer. Cancer Research, 2012, 72, 2394-2404.	0.9	39
8	S-Nitrosation Mediates Multiple Pathways That Lead to Tumor Progression in Estrogen Receptor $\alpha$ -Negative Breast Cancer. Forum on Immunopathological Diseases and Therapeutics, 2012, 3, 117-124.	0.1	21
9	Nitric oxide and protein phosphatase 2A provide novel therapeutic opportunities in ER-negative breast cancer. Trends in Pharmacological Sciences, 2011, 32, 644-651.	8.7	60
10	Increased NOS2 predicts poor survival in estrogen receptor $\alpha$ -negative breast cancer patients. Journal of Clinical Investigation, 2010, 120, 3843-3854.	8.2	202
11	The emergence of nitroxyl (HNO) as a pharmacological agent. Biochimica Et Biophysica Acta - Bioenergetics, 2009, 1787, 835-840.	1.0	114
12	The chemical biology of nitric oxide: Implications in cellular signaling. Free Radical Biology and Medicine, 2008, 45, 18-31.	2.9	809