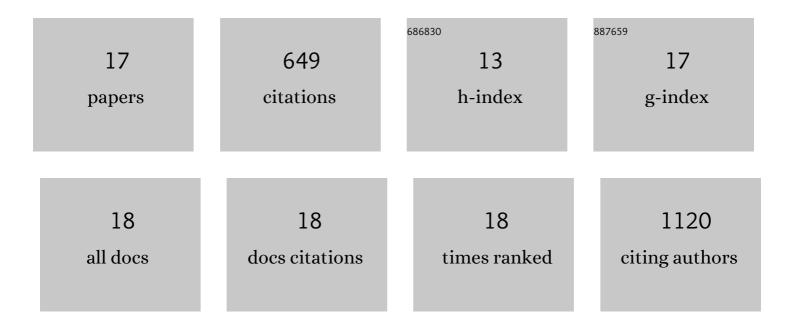
## **Stefanie Dichtl**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6060006/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The Arachidonic Acid Metabolome Serves as a Conserved Regulator of Cholesterol Metabolism. Cell Metabolism, 2014, 20, 787-798.	7.2	92
2	Iron and innate antimicrobial immunity—Depriving the pathogen, defending the host. Journal of Trace Elements in Medicine and Biology, 2018, 48, 118-133.	1.5	82
3	A common framework of monocyte-derived macrophage activation. Science Immunology, 2022, 7, eabl7482.	5.6	58
4	Heme oxygenase 1 controls early innate immune response of macrophages to <i>Salmonella</i> Typhimurium infection. Cellular Microbiology, 2016, 18, 1374-1389.	1.1	55
5	Dopamine promotes cellular iron accumulation and oxidative stress responses in macrophages. Biochemical Pharmacology, 2018, 148, 193-201.	2.0	55
6	Lactate and IL6 define separable paths of inflammatory metabolic adaptation. Science Advances, 2021, 7,	4.7	55
7	Lipocalinâ€⊋ ensures host defense against <i>Salmonella</i> Typhimurium by controlling macrophage iron homeostasis and immune response. European Journal of Immunology, 2015, 45, 3073-3086.	1.6	53
8	Dopamine Is a Siderophore-Like Iron Chelator That Promotes <i>Salmonella enterica</i> Serovar Typhimurium Virulence in Mice. MBio, 2019, 10, .	1.8	32
9	The haemochromatosis gene Hfe and Kupffer cells control LDL cholesterol homeostasis and impact on atherosclerosis development. European Heart Journal, 2020, 41, 3949-3959.	1.0	32
10	Genetic and Dietary Iron Overload Differentially Affect the Course of Salmonella Typhimurium Infection. Frontiers in Cellular and Infection Microbiology, 2017, 7, 110.	1.8	30
11	Salmonella Utilizes Zinc To Subvert Antimicrobial Host Defense of Macrophages via Modulation of NF-κB Signaling. Infection and Immunity, 2017, 85, .	1.0	28
12	Association of mitochondrial iron deficiency and dysfunction with idiopathic restless legs syndrome. Movement Disorders, 2019, 34, 114-123.	2.2	21
13	Ferritin H deficiency deteriorates cellular iron handling and worsens Salmonella typhimurium infection by triggering hyperinflammation. JCI Insight, 2021, 6, .	2.3	16
14	Cytokine-Mediated Regulation of ARG1 in Macrophages and Its Impact on the Control of Salmonella enterica Serovar Typhimurium Infection. Cells, 2021, 10, 1823.	1.8	15
15	Cutting Edge: TNF Is Essential for Mycobacteria-Induced MINCLE Expression, Macrophage Activation, and Th17 Adjuvanticity. Journal of Immunology, 2020, 205, 323-328.	0.4	13
16	Gene-selective transcription promotes the inhibition of tissue reparative macrophages by TNF. Life Science Alliance, 2022, 5, e202101315.	1.3	10
17	Nifedipine Potentiates Susceptibility of Salmonella Typhimurium to Different Classes of Antibiotics. Antibiotics, 2021, 10, 1200.	1.5	2