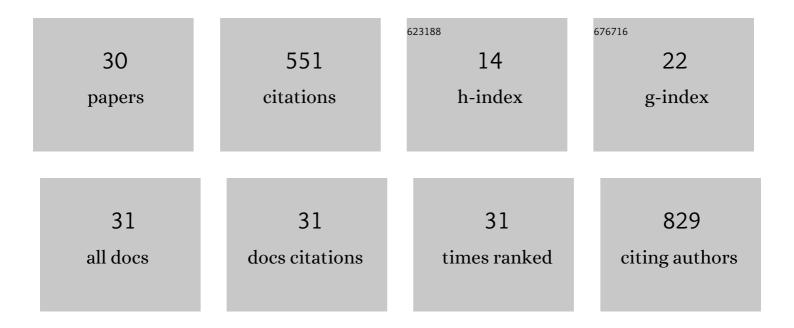
## Britt Hofmann

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3534976/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Non-Invasive Assessment of Locally Overexpressed Human Adenosine 2A Receptors in the Heart of Transgenic Mice. International Journal of Molecular Sciences, 2022, 23, 1025.	1.8	1
2	Advanced Glycation End Product (AGE) and Soluble Receptor of AGE (sRAGE) Levels in Relation to Periodontitis Severity and as Putative 3-Year Outcome Predictors in Patients Undergoing Coronary Artery Bypass Grafting (CABG). Journal of Clinical Medicine, 2022, 11, 4105.	1.0	1
3	Amitriptyline functionally antagonizes cardiac H2 histamine receptors in transgenic mice and human atria. Naunyn-Schmiedeberg's Archives of Pharmacology, 2021, 394, 1251-1262.	1.4	13
4	Histamine can be Formed and Degraded in the Human and Mouse Heart. Frontiers in Pharmacology, 2021, 12, 582916.	1.6	21
5	The role of Saccharibacteria (TM7) in the subginival microbiome as a predictor for secondary cardiovascular events. International Journal of Cardiology, 2021, 331, 255-261.	0.8	5
6	Cardiovascular effects of metoclopramide and domperidone on human 5-HT4-serotonin-receptors in transgenic mice and in human atrial preparations. European Journal of Pharmacology, 2021, 901, 174074.	1.7	8
7	Polymorphism of CD14 Gene Is Associated with Adverse Outcome among Patients Suffering from Cardiovascular Disease. Mediators of Inflammation, 2021, 2021, 1-10.	1.4	1
8	Functional interaction of H2-receptors and 5HT4-receptors in atrial tissues isolated from double transgenic mice and from human patients. Naunyn-Schmiedeberg's Archives of Pharmacology, 2021, 394, 2401-2418.	1.4	11
9	Cardiac Effects of Novel Histamine H <sub>2</sub> Receptor Agonists. Journal of Pharmacology and Experimental Therapeutics, 2021, 379, 223-234.	1.3	13
10	The proarrhythmic effects of hypothermia in atria isolated from 5-HT4-receptor-overexpressing mice. European Journal of Pharmacology, 2021, 906, 174206.	1.7	3
11	The Roles of Cardiovascular H2-Histamine Receptors Under Normal and Pathophysiological Conditions. Frontiers in Pharmacology, 2021, 12, 732842.	1.6	21
12	Periodontal pathogens and their role in cardiovascular outcome. Journal of Clinical Periodontology, 2020, 47, 173-181.	2.3	16
13	It's all in our skin—Skin autofluorescence—A promising outcome predictor in cardiac surgery: A single centre cohort study. PLoS ONE, 2020, 15, e0234847.	1.1	5
14	Evidence for Arrhythmogenic Effects of A2A-Adenosine Receptors. Frontiers in Pharmacology, 2019, 10, 1051.	1.6	22
15	Mechanism underlying the contractile activity of UTP in the mammalian heart. European Journal of Pharmacology, 2018, 830, 47-58.	1.7	12
16	Positive impact of retrograde autologous priming in adult patients undergoing cardiac surgery: a randomized clinical trial. Journal of Cardiothoracic Surgery, 2018, 13, 50.	0.4	43
17	Soluble form of receptor for advanced glycation end products and incidence of new cardiovascular events among patients with cardiovascular disease. Atherosclerosis, 2017, 266, 234-239.	0.4	31
18	Pharmacological and physiological assessment of serotonin formation and degradation in isolated preparations from mouse and human hearts. American Journal of Physiology - Heart and Circulatory Physiology, 2017, 313, H1087-H1097.	1.5	20

**BRITT HOFMANN** 

#	Article	IF	CITATIONS
19	Dicarbonyls induce senescence of human vascular endothelial cells. Mechanisms of Ageing and Development, 2017, 166, 24-32.	2.2	20
20	The interleukin 6 c174 CC genotype is a predictor for new cardiovascular events in patients with coronary heart disease within three years follow-up. Cytokine, 2016, 83, 136-138.	1.4	6
21	Data on IL-6 c174 G>C genotype and allele frequencies in patients with coronary heart disease in dependence of cardiovascular outcome. Data in Brief, 2016, 8, 1295-1299.	0.5	1
22	Periodontal conditions and incidence of new cardiovascular events among patients with coronary vascular disease. Journal of Clinical Periodontology, 2016, 43, 918-925.	2.3	26
23	C-reactive protein levels and genetic variants of CRP as prognostic markers for combined cardiovascular endpoint (cardiovascular death, death from stroke, myocardial infarction, and) Tj ETQq1 1 0.7843	141rgBT /C	)v <b>erl</b> ock 10
24	Novel insights in the dysfunction of human blood-brain barrier after glycation. Mechanisms of Ageing and Development, 2016, 155, 48-54.	2.2	23
25	Protein glycation $\hat{a} \in \mathbb{C}$ Between tissue aging and protection. Experimental Gerontology, 2015, 68, 71-75.	1.2	48
26	Advanced Glycation Endproducts Interfere with Adhesion and Neurite Outgrowth. PLoS ONE, 2014, 9, e112115.	1.1	14
27	RAGE influences the development of aortic valve stenosis in mice on a high fat diet. Experimental Gerontology, 2014, 59, 13-20.	1.2	20
28	Advanced glycation end product associated skin autofluorescence: A mirror of vascular function?. Experimental Gerontology, 2013, 48, 38-44.	1.2	69
29	Glycation of PDGF results in decreased biological activity. International Journal of Biochemistry and Cell Biology, 2010, 42, 749-754.	1.2	38

30 Production and Function of Serotonin in Cardiac Cells. , 0, , .

8