

# Richard Hilbe

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9727005/publications.pdf>

Version: 2024-02-01

20  
papers

1,308  
citations

686830

13  
h-index

839053

18  
g-index

21  
all docs

21  
docs citations

21  
times ranked

2553  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cardiopulmonary recovery after COVID-19: an observational prospective multicentre trial. <i>European Respiratory Journal</i> , 2021, 57, 2003481.	3.1	313
2	Faecal calprotectin indicates intestinal inflammation in COVID-19. <i>Gut</i> , 2020, 69, 1543-1544.	6.1	247
3	Dietary lipids fuel GPX4-restricted enteritis resembling Crohn's disease. <i>Nature Communications</i> , 2020, 11, 1775.	5.8	143
4	Persisting alterations of iron homeostasis in COVID-19 are associated with non-resolving lung pathologies and poor patients' performance: a prospective observational cohort study. <i>Respiratory Research</i> , 2020, 21, 276.	1.4	129
5	A time-resolved proteomic and prognostic map of COVID-19. <i>Cell Systems</i> , 2021, 12, 780-794.e7.	2.9	125
6	The Role of Omega-3 Fatty Acids in Reverse Cholesterol Transport: A Review. <i>Nutrients</i> , 2017, 9, 1099.	1.7	81
7	Identification of ALK in Thinness. <i>Cell</i> , 2020, 181, 1246-1262.e22.	13.5	66
8	The haemochromatosis gene Hfe and Kupffer cells control LDL cholesterol homeostasis and impact on atherosclerosis development. <i>European Heart Journal</i> , 2020, 41, 3949-3959.	1.0	32
9	Salmonella Utilizes Zinc To Subvert Antimicrobial Host Defense of Macrophages via Modulation of NF- $\kappa$ B Signaling. <i>Infection and Immunity</i> , 2017, 85, .	1.0	28
10	A proteomic survival predictor for COVID-19 patients in intensive care. , 2022, 1, e0000007.		28
11	PUFA-Induced Metabolic Enteritis as a Fuel for Crohn's Disease. <i>Gastroenterology</i> , 2022, 162, 1690-1704.	0.6	24
12	Baseline iron status and presence of anaemia determine the course of systemic Salmonella infection following oral iron supplementation in mice. <i>EBioMedicine</i> , 2021, 71, 103568.	2.7	18
13	Ferritin H deficiency deteriorates cellular iron handling and worsens Salmonella typhimurium infection by triggering hyperinflammation. <i>JCI Insight</i> , 2021, 6, .	2.3	16
14	The Role of Innate Immunity and Bioactive Lipid Mediators in COVID-19 and Influenza. <i>Frontiers in Physiology</i> , 2021, 12, 688946.	1.3	16
15	Cytokine-Mediated Regulation of ARG1 in Macrophages and Its Impact on the Control of Salmonella enterica Serovar Typhimurium Infection. <i>Cells</i> , 2021, 10, 1823.	1.8	15
16	Metabolic reprogramming of Salmonella infected macrophages and its modulation by iron availability and the mTOR pathway. <i>Microbial Cell</i> , 2019, 6, 531-543.	1.4	13
17	Airway Epithelial Cells Differentially Adapt Their Iron Metabolism to Infection With <i>Klebsiella pneumoniae</i> and <i>Escherichia coli</i> In Vitro. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, .	1.8	6
18	Lysis reagents, cell numbers, and calculation method influence high-throughput measurement of HDL-mediated cholesterol efflux capacity. <i>Journal of Lipid Research</i> , 2021, 62, 100125.	2.0	4

#	ARTICLE	IF	CITATIONS
19	Mitochondrial Respiration in Response to Iron Deficiency Anemia: Comparison of Peripheral Blood Mononuclear Cells and Liver. <i>Metabolites</i> , 2022, 12, 270.	1.3	4
20	Disbalanced Erythroid Ferroportin Expression Contributes to Ineffective Erythroid Output in Anemia of Chronic Disease. <i>Blood</i> , 2019, 134, 3533-3533.	0.6	0