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

687363 13 h-index 18 g-index

21 all docs

21 docs citations

times ranked

21

2553 citing authors

#	Article	IF	Citations
1	Cardiopulmonary recovery after COVID-19: an observational prospective multicentre trial. European Respiratory Journal, 2021, 57, 2003481.	6.7	313
2	Faecal calprotectin indicates intestinal inflammation in COVID-19. Gut, 2020, 69, 1543-1544.	12.1	247
3	Dietary lipids fuel GPX4-restricted enteritis resembling Crohn's disease. Nature Communications, 2020, 11, 1775.	12.8	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. Respiratory Research, 2020, 21, 276.	3.6	129
5	A time-resolved proteomic and prognostic map of COVID-19. Cell Systems, 2021, 12, 780-794.e7.	6.2	125
6	The Role of Omega-3 Fatty Acids in Reverse Cholesterol Transport: A Review. Nutrients, 2017, 9, 1099.	4.1	81
7	Identification of ALK in Thinness. Cell, 2020, 181, 1246-1262.e22.	28.9	66
8	The haemochromatosis gene Hfe and Kupffer cells control LDL cholesterol homeostasis and impact on atherosclerosis development. European Heart Journal, 2020, 41, 3949-3959.	2.2	32
9	Salmonella Utilizes Zinc To Subvert Antimicrobial Host Defense of Macrophages via Modulation of NF-κB Signaling. Infection and Immunity, 2017, 85, .	2.2	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. Gastroenterology, 2022, 162, 1690-1704.	1.3	24
12	Baseline iron status and presence of anaemia determine the course of systemic Salmonella infection following oral iron supplementation in mice. EBioMedicine, 2021, 71, 103568.	6.1	18
13	Ferritin H deficiency deteriorates cellular iron handling and worsens Salmonella typhimurium infection by triggering hyperinflammation. JCI Insight, 2021, 6, .	5.0	16
14	The Role of Innate Immunity and Bioactive Lipid Mediators in COVID-19 and Influenza. Frontiers in Physiology, 2021, 12, 688946.	2.8	16
15	Cytokine-Mediated Regulation of ARG1 in Macrophages and Its Impact on the Control of Salmonella enterica Serovar Typhimurium Infection. Cells, 2021, 10, 1823.	4.1	15
16	Metabolic reprogramming of Salmonella infected macrophages and its modulation by iron availability and the mTOR pathway. Microbial Cell, 2019, 6, 531-543.	3.2	13
17	Airway Epithelial Cells Differentially Adapt Their Iron Metabolism to Infection With Klebsiella pneumoniae and Escherichia coli In Vitro. Frontiers in Cellular and Infection Microbiology, 2022, 12, .	3.9	6
18	Lysis reagents, cell numbers, and calculation method influence high-throughput measurement of HDL-mediated cholesterol efflux capacity. Journal of Lipid Research, 2021, 62, 100125.	4.2	4

#	Article	IF	CITATION
19	Mitochondrial Respiration in Response to Iron Deficiency Anemia: Comparison of Peripheral Blood Mononuclear Cells and Liver. Metabolites, 2022, 12, 270.	2.9	4
20	Disbalanced Erythroid Ferroportin Expression Contributes to Ineffective Erythroid Output in Anemia of Chronic Disease. Blood, 2019, 134, 3533-3533.	1.4	0