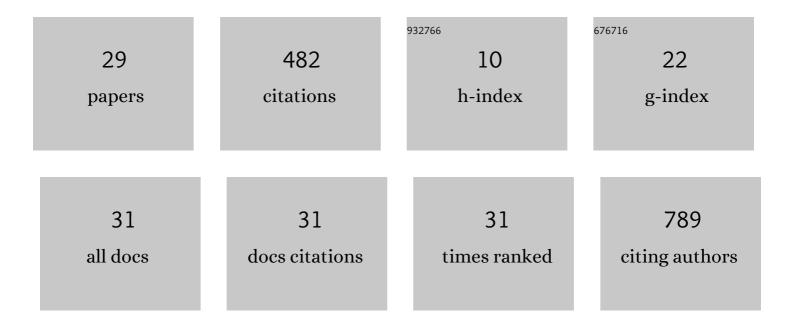
## Matthew C Frise

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/275142/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Intravenous iron to treat anaemia following critical care: a multicentre feasibility randomised trial. British Journal of Anaesthesia, 2022, 128, 272-282.	1.5	13
2	Abnormal whole-body energy metabolism in iron-deficient humans despite preserved skeletal muscle oxidative phosphorylation. Scientific Reports, 2022, 12, 998.	1.6	6
3	Non-anemic iron deficiency predicts prolonged hospitalisation following surgical aortic valve replacement: a single-centre retrospective study. Journal of Cardiothoracic Surgery, 2022, 17, .	0.4	6
4	Iron deficiency anaemia in pregnancy: A contemporary review. Obstetric Medicine, 2021, 14, 67-76.	0.5	18
5	Sir George Johnson FRCP (1818–96), high blood pressure and the continuing altercation about its origins. Experimental Physiology, 2021, 106, 1886-1896.	0.9	0
6	Cardiac arrest precipitated by succinylcholine in a patient with COVID-19. Comment on Br J Anaesth 2020; 125: e255–7. British Journal of Anaesthesia, 2020, 125, e336-e337.	1.5	0
7	Iron bioavailability and cardiopulmonary function during ascent to very high altitude. European Respiratory Journal, 2020, 56, 1902285.	3.1	10
8	Intravenous iron and chronic obstructive pulmonary disease: a randomised controlled trial. BMJ Open Respiratory Research, 2020, 7, e000577.	1.2	15
9	Life-threatening hyperkalaemia after succinylcholine. Lancet, The, 2020, 395, e9.	6.3	1
10	Successful Use of Argatroban to Treat a Critically III Patient with Coagulopathy and Nephropathy Secondary to COVID-19. TH Open, 2020, 04, e400-e402.	0.7	1
11	Intravenous iron delivers a sustained (8â€week) lowering of pulmonary artery pressure during exercise in healthy older humans. Physiological Reports, 2019, 7, e14164.	0.7	11
12	Intracellular iron deficiency in pulmonary arterial smooth muscle cells induces pulmonary arterial hypertension in mice. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 13122-13130.	3.3	63
13	Lessons of the month 1: Learning from Harvey; improving blood-taking by pointing the needle in the right direction. Clinical Medicine, 2019, 19, 514-518.	0.8	0
14	Upper airway obstruction. , 2017, , 371-377.		0
15	Human hypoxic pulmonary vasoconstriction is unaltered by 8Âh of preceding isocapnic hyperoxia. Physiological Reports, 2017, 5, e13396.	0.7	6
16	Clinical iron deficiency disturbs normal human responses to hypoxia. Journal of Clinical Investigation, 2016, 126, 2139-2150.	3.9	82
17	How Do Antihypertensive Drugs Work? Insights from Studies of the Renal Regulation of Arterial Blood Pressure. Frontiers in Physiology, 2016, 7, 320.	1.3	21
18	Iron Availability and Outcomes in Critical Illness. Critical Care Medicine, 2016, 44, e1011.	0.4	1

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#	Article	IF	CITATIONS
19	Age, sex and arterial pressure: the kidney is essential. Experimental Physiology, 2016, 101, 448-448.	0.9	0
20	Disorders of potassium in the critically ill. , 2016, , .		0
21	Exaggerated pulmonary vascular response to acute hypoxia in older men. Experimental Physiology, 2015, 100, 1187-1198.	0.9	17
22	Iron, oxygen, and the pulmonary circulation. Journal of Applied Physiology, 2015, 119, 1421-1431.	1.2	22
23	Management of the critically-ill obstetric patient. Obstetrics, Gynaecology and Reproductive Medicine, 2015, 25, 188-194.	0.1	1
24	A cross-sectional study of the prevalence and associations of iron deficiency in a cohort of patients with chronic obstructive pulmonary disease. BMJ Open, 2015, 5, e007911.	0.8	48
25	Non-contact measurement of oxygen saturation with an RGB camera. Biomedical Optics Express, 2015, 6, 3320.	1.5	125
26	Output, pressure and shunt: misrepresentation of pulmonary haemodynamics. Journal of Physiology, 2015, 593, 481-481.	1.3	1
27	The pulmonary vasculature – lessons from Tibetans and from rare diseases of oxygen sensing. Experimental Physiology, 2015, 100, 1233-1241.	0.9	12
28	Genomic Applications in Critical Care Medicine. , 2014, , 766-780.		0
29	Management of the critically ill obstetric patient. Obstetrics, Gynaecology and Reproductive Medicine, 2012, 22, 241-247.	0.1	2