

Chris A O'callaghan

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

2,867
citations

759055

12
h-index

713332

21
g-index

29
all docs

29
docs citations

29
times ranked

6302
citing authors

#	ARTICLE	IF	CITATIONS
1	Global Prevalence of Chronic Kidney Disease – A Systematic Review and Meta-Analysis. PLoS ONE, 2016, 11, e0158765.	1.1	2,336
2	A genetics-led approach defines the drug target landscape of 30 immune-related traits. Nature Genetics, 2019, 51, 1082-1091.	9.4	157
3	Crystal structure of rhodocytin, a ligand for the platelet-activating receptor CLEC2. Protein Science, 2008, 17, 1611-1616.	3.1	43
4	Genetic and environmental risk factors for atherosclerosis regulate transcription of phosphatase and actin regulating gene PHACTR1. Atherosclerosis, 2016, 250, 95-105.	0.4	39
5	Prevalence of chronic kidney disease in the community using data from OxRen: a UK population-based cohort study. British Journal of General Practice, 2020, 70, e285-e293.	0.7	37
6	Activation of glycoprotein VI (GPVI) and C-type lectin-like receptor-2 (CLEC-2) underlies platelet activation by diesel exhaust particles and other charged/hydrophobic ligands. Biochemical Journal, 2015, 468, 459-473.	1.7	35
7	Combined structural and immunological refinement of HIV-1 HLA-B8-restricted cytotoxic T lymphocyte epitopes. European Journal of Immunology, 1997, 27, 1515-1521.	1.6	30
8	OxMaR: Open Source Free Software for Online Minimization and Randomization for Clinical Trials. PLoS ONE, 2014, 9, e110761.	1.1	30
9	Thrombomodulation via CLEC-2 targeting. Current Opinion in Pharmacology, 2009, 9, 90-95.	1.7	26
10	Systematic Review and Metaanalysis Comparing the Bias and Accuracy of the Modification of Diet in Renal Disease and Chronic Kidney Disease Epidemiology Collaboration Equations in Community-Based Populations. Clinical Chemistry, 2018, 64, 475-485.	1.5	25
11	Purine nucleotide metabolism regulates expression of the human immune ligand MICA. Journal of Biological Chemistry, 2018, 293, 3913-3924.	1.6	23
12	MetClo: methylase-assisted hierarchical DNA assembly using a single type IIS restriction enzyme. Nucleic Acids Research, 2018, 46, e113.	6.5	23
13	Intragenic transcriptional interference regulates the human immune ligand <sc>MICA</sc>. EMBO Journal, 2018, 37, .	3.5	13
14	Trends in kidney function testing in UK primary care since the introduction of the quality and outcomes framework: a retrospective cohort study using CPRD. BMJ Open, 2019, 9, e028062.	0.8	11
15	The structure of the human allo-ligand HLA-B*3501 in complex with a cytochrome p450 peptide: Steric hindrance influences TCR allo-recognition. European Journal of Immunology, 2006, 36, 3288-3293.	1.6	10
16	The Oxford Renal (OxRen) cross-sectional study of chronic kidney disease in the UK. BMJ Open, 2013, 3, e004265.	0.8	7
17	Prevalence and factors associated with multimorbidity among primary care patients with decreased renal function. PLoS ONE, 2021, 16, e0245131.	1.1	7
18	Long-term health outcomes of people with reduced kidney function in the UK: A modelling study using population health data. PLoS Medicine, 2020, 17, e1003478.	3.9	7

#	ARTICLE	IF	CITATIONS
19	Biologyâ€™The Path Ahead. <i>Biology</i> , 2012, 1, 1-4.	1.3	3
20	Hierarchical Modular DNA Assembly Using MetClo. <i>Methods in Molecular Biology</i> , 2020, 2205, 143-159.	0.4	2
21	Expression, purification and crystallization of the human UL16-binding protein ULBP1. <i>Protein Expression and Purification</i> , 2011, 79, 44-48.	0.6	1
22	Long-term monitoring in primary care for chronic kidney disease and chronic heart failure: a multi-method research programme. <i>Programme Grants for Applied Research</i> , 2021, 9, 1-218.	0.4	1
23	Statistical models for the deterioration of kidney function in a primary care population: A retrospective database analysis. <i>F1000Research</i> , 0, 8, 1618.	0.8	1
24	Solid-phase plate-reader quantification of specific PCR products by measurement of band-specific ethidium bromide fluorescence. <i>Analytical Biochemistry</i> , 2014, 447, 30-32.	1.1	0
25	Title is missing!. , 2020, 17, e1003478.		0
26	Title is missing!. , 2020, 17, e1003478.		0
27	Title is missing!. , 2020, 17, e1003478.		0
28	Title is missing!. , 2020, 17, e1003478.		0
29	Title is missing!. , 2020, 17, e1003478.		0