

Jan G Nel

List of Publications by Year in descending order

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papers

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15
docs citations

15
times ranked

246
citing authors

#	ARTICLE	IF	CITATIONS
1	Pneumolysin Mediates Platelet Activation In Vitro. Lung, 2016, 194, 589-593.	3.3	35
2	Multifaceted Role of Pneumolysin in the Pathogenesis of Myocardial Injury in Community-Acquired Pneumonia. International Journal of Molecular Sciences, 2018, 19, 1147.	4.1	34
3	HIV and haematopoiesis. South African Medical Journal, 2019, 109, 40.	0.6	34
4	Pneumolysin activates neutrophil extracellular trap formation. Clinical and Experimental Immunology, 2016, 184, 358-367.	2.6	24
5	Pneumolysin mediates heterotypic aggregation of neutrophils and platelets in vitro. Journal of Infection, 2017, 74, 599-608.	3.3	22
6	ADP-Mediated Upregulation of Expression of CD62P on Human Platelets Is Critically Dependent on Co-Activation of P2Y1 and P2Y12 Receptors. Pharmaceuticals, 2020, 13, 420.	3.8	12
7	Neutrophil extracellular traps and their role in health and disease. South African Journal of Science, 2016, 112, 9.	0.7	9
8	Clofazimine, but Not Isoniazid or Rifampicin, Augments Platelet Activation in vitro. Frontiers in Pharmacology, 2018, 9, 1335.	3.5	7
9	Submission for Special Issue: The Role of Platelet Activation in the Pathophysiology of HIV, Tuberculosis, and Pneumococcal Disease. Bedaquiline Suppresses ADP-Mediated Activation of Human Platelets In Vitro via Interference With Phosphatidylinositol 3-Kinase. Frontiers in Immunology, 2020, 11, 621148.	4.8	2
10	'n Evaluasie van twee chromatografiese metodes vir die roetine-bepaling van nikotien en nornikotien in tabak. South African Journal of Plant and Soil, 1988, 5, 40-41.	1.1	1
11	S85â€¦Pneumolysin triggers the production of platelet-activating factor by human neutrophils in vitro: Abstract S85 Table 1. Thorax, 2015, 70, A49.2-A49.	5.6	1
12	S47â€¦Pneumolysin promotes neutrophil: platelet aggregation in vitro. Thorax, 2016, 71, A29.1-A29.	5.6	0
13	Dilute Russel Viper Venom Time analysis in a Haematology Laboratory: An audit. International Journal of Laboratory Hematology, 2018, 40, 453-458.	1.3	0
14	Induction of neutrophil extracellular traps (NETs) by the pneumococcal toxin, pneumolysin (Ply). , 2015, , .		0
15	Pneumolysin mediates neutrophil:platelet aggregation via a P-selectin- and protease-activated receptor-1 (PAR-1)-dependent mechanism. , 2017, , .		0