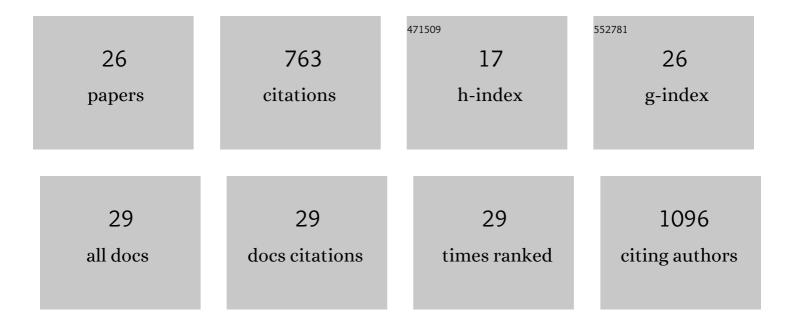
Regan J Anderson

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	6″-Modifed α-GalCer-peptide conjugate vaccine candidates protect against liver-stage malaria. RSC Chemical Biology, 2022, 3, 551-560.	4.1	7
2	Intratumoural administration of an NKT cell agonist with CpG promotes NKT cell infiltration associated with an enhanced antitumour response and abscopal effect. OncoImmunology, 2022, 11, .	4.6	7
3	MR1â€dependent immune surveillance of the skin contributes to pathogenesis and is a photobiological target of UV light therapy in a mouse model of atopic dermatitis. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 3155-3170.	5.7	10
4	The Chemical Synthesis, Stability, and Activity of MAIT Cell Prodrug Agonists That Access MR1 in Recycling Endosomes. ACS Chemical Biology, 2020, 15, 437-445.	3.4	24
5	MÄnuka honey-derived methylglyoxal enhances microbial sensing by mucosal-associated invariant T cells. Food and Function, 2020, 11, 5782-5787.	4.6	12
6	Glycolipid-peptide vaccination induces liver-resident memory CD8 ⁺ T cells that protect against rodent malaria. Science Immunology, 2020, 5, .	11.9	43
7	Vaccines adjuvanted with an NKT cell agonist induce effective T-cell responses in models of CNS lymphoma. Immunotherapy, 2020, 12, 395-406.	2.0	10
8	Distinct Dysfunctional States of Circulating Innate-Like T Cells in Metabolic Disease. Frontiers in Immunology, 2020, 11, 448.	4.8	9
9	Enhancing T cell responses and tumour immunity by vaccination with peptides conjugated to a weak NKT cell agonist. Organic and Biomolecular Chemistry, 2019, 17, 1225-1237.	2.8	10
10	Augmenting Influenza-Specific T Cell Memory Generation with a Natural Killer T Cell-Dependent Glycolipid–Peptide Vaccine. ACS Chemical Biology, 2017, 12, 2898-2905.	3.4	27
11	Activation of Human Mucosal-Associated Invariant T Cells Induces CD40L-Dependent Maturation of Monocyte-Derived and Primary Dendritic Cells. Journal of Immunology, 2017, 199, 2631-2638.	0.8	96
12	NKT cell-dependent glycolipid–peptide vaccines with potent anti-tumour activity. Chemical Science, 2015, 6, 5120-5127.	7.4	64
13	Synthetic TRP2 long-peptide and α-galactosylceramide formulated into cationic liposomes elicit CD8 + T-cell responses and prevent tumour progression. Vaccine, 2015, 33, 5838-5844.	3.8	34
14	A self-adjuvanting vaccine induces cytotoxic T lymphocytes that suppress allergy. Nature Chemical Biology, 2014, 10, 943-949.	8.0	70
15	1D-1-O-tert-Butyldiphenylsilyl-2,3,6-O-tris(methoxymethylene)-myo-inositol 4,5-bis(dibenzylphosphate). Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o900-o900.	0.2	1
16	Intramolecular isomünchnone cycloaddition approach to the antitumor agent camptothecin. Tetrahedron, 2011, 67, 2579-2584.	1.9	18
17	Analysis of the CD1 Antigen Presenting System in Humanized SCID Mice. PLoS ONE, 2011, 6, e21701.	2.5	31
18	Regioselective Approach to Phosphatidylinositol 3,5-Bisphosphates: Syntheses of the Native	3.2	21

¹⁸ Phospholipid and Biotinylated Short-Chain Derivative. Journal of Organic Chemistry, 2010, 75, 3541-3551. 3.2 2

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#	Article	IF	CITATIONS
19	Concise synthesis of 22-hydroxyacuminatine, cytotoxic camptothecinoid from Camptotheca acuminata, by pyridone benzannulation. Organic and Biomolecular Chemistry, 2006, 4, 407-409.	2.8	25
20	Novel, efficient total synthesis of natural 20(S)-camptothecin. Organic and Biomolecular Chemistry, 2006, 4, 3757.	2.8	25
21	Discovering New Classes of BrugiaÂmalayi Asparaginyl-tRNA Synthetase Inhibitors and Relating Specificity to Conformational Change. Journal of Computer-Aided Molecular Design, 2006, 20, 159-178.	2.9	46
22	Concise Total Syntheses of Variolin B and Deoxyvariolin B. Journal of Organic Chemistry, 2005, 70, 6204-6212.	3.2	41
23	A Novel, Expeditious Synthesis of Racemic Camptothecin. Organic Letters, 2005, 7, 2989-2991.	4.6	44
24	Total synthesis of variolin B. Tetrahedron Letters, 2001, 42, 8697-8699.	1.4	48
25	Studies toward the total synthesis of the variolins: rapid entry to the core structure. Tetrahedron Letters, 2001, 42, 311-313.	1.4	29
26	X-ray crystal structures of copper(II) nitrate complexes of two isomeric N,O-chelating ligands. Inorganica Chimica Acta, 1999, 284, 273-277.	2.4	11