

# Sarah Louise Young

## List of Publications by Year in descending order

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44  
papers

1,754  
citations

304368

22  
h-index

276539

41  
g-index

44  
all docs

44  
docs citations

44  
times ranked

3112  
citing authors

#	ARTICLE	IF	CITATIONS
1	Proteomic analysis of melanoma-derived exosomes by two-dimensional polyacrylamide gel electrophoresis and mass spectrometry. <i>Proteomics</i> , 2004, 4, 4019-4031.	1.3	289
2	The Association between Obesity and Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008, 178, 469-475.	2.5	172
3	Bifidobacterial Species Differentially Affect Expression of Cell Surface Markers and Cytokines of Dendritic Cells Harvested from Cord Blood. <i>Vaccine Journal</i> , 2004, 11, 686-690.	2.6	136
4	Virus-like particle vaccines: immunology and formulation for clinical translation. <i>Expert Review of Vaccines</i> , 2018, 17, 833-849.	2.0	115
5	Obesity During Pregnancy Disrupts Placental Morphology, Cell Proliferation, and Inflammation in a Sex-Specific Manner Across Gestation in the Mouse <sup>1</sup> . <i>Biology of Reproduction</i> , 2014, 90, 130.	1.2	103
6	Cross-presentation of epitopes on virus-like particles via the MHC I receptor recycling pathway. <i>Immunology and Cell Biology</i> , 2011, 89, 681-688.	1.0	75
7	The Effects of Obesity on Anti-Cancer Immunity and Cancer Immunotherapy. <i>Cancers</i> , 2020, 12, 1230.	1.7	74
8	Oncolytic virus-derived type I interferon restricts CAR T cell therapy. <i>Nature Communications</i> , 2020, 11, 3187.	5.8	61
9	Acute or Delayed Systemic Administration of Human Amnion Epithelial Cells Improves Outcomes in Experimental Stroke. <i>Stroke</i> , 2018, 49, 700-709.	1.0	53
10	Interaction of the inflammasome genes CARD8 and NLRP3 in abdominal aortic aneurysms. <i>Atherosclerosis</i> , 2011, 218, 123-126.	0.4	52
11	The chemokine-binding protein encoded by the poxvirus orf virus inhibits recruitment of dendritic cells to sites of skin inflammation and migration to peripheral lymph nodes. <i>Cellular Microbiology</i> , 2010, 12, 665-676.	1.1	45
12	Environmental Strains of <i>Mycobacterium avium</i> Interfere with Immune Responses Associated with <i>Mycobacterium bovis</i> BCG Vaccination. <i>Infection and Immunity</i> , 2007, 75, 2833-2840.	1.0	43
13	Manipulation of immune responses to <i>Mycobacterium bovis</i> by vaccination with IL-2 and IL-18-secreting recombinant bacillus Calmette Guerin. <i>Immunology and Cell Biology</i> , 2002, 80, 209-215.	1.0	41
14	Mannosylation of Virus-Like Particles Enhances Internalization by Antigen Presenting Cells. <i>PLoS ONE</i> , 2014, 9, e104523.	1.1	40
15	Cytokine-modified <i>Mycobacterium smegmatis</i> as a novel anticancer immunotherapy. <i>International Journal of Cancer</i> , 2004, 112, 653-660.	2.3	36
16	Antigen delivery by virus-like particles for immunotherapeutic vaccination. <i>Therapeutic Delivery</i> , 2014, 5, 1223-1240.	1.2	35
17	Virus-like particles from rabbit hemorrhagic disease virus can induce an anti-tumor response. <i>Vaccine</i> , 2008, 26, 5334-5337.	1.7	34
18	Virus-like particles and $\beta$ -galactosylceramide form a self-adjuvanting composite particle that elicits anti-tumor responses. <i>Journal of Controlled Release</i> , 2012, 159, 338-345.	4.8	34

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19	Transcutaneous vaccination with virus-like particles. <i>Vaccine</i> , 2006, 24, 5406-5412.	1.7	33
20	An Enhanced Heterologous Virus-Like Particle for Human Papillomavirus Type 16 Tumour Immunotherapy. <i>PLoS ONE</i> , 2013, 8, e66866.	1.1	32
21	Multi-target chimaeric VLP as a therapeutic vaccine in a model of colorectal cancer. , 2017, 5, 69.		29
22	Antigen Incorporated In Virus-like Particles Is Delivered to Specific Dendritic Cell Subsets That Induce An Effective Antitumor Immune Response In Vivo. <i>Journal of Immunotherapy</i> , 2013, 36, 11-19.	1.2	28
23	Intracellular Cleavable CpG Oligodeoxynucleotide-Antigen Conjugate Enhances Anti-tumor Immunity. <i>Molecular Therapy</i> , 2017, 25, 62-70.	3.7	27
24	Adoptive cell therapy with CD4 <sup>+</sup> T helper 1 cells and CD8 <sup>+</sup> cytotoxic T cells enhances complete rejection of an established tumour, leading to generation of endogenous memory responses to non-targeted tumour epitopes. <i>Clinical and Translational Immunology</i> , 2017, 6, e160.	1.7	21
25	Virus-Like Particles, a Versatile Subunit Vaccine Platform. <i>Advances in Delivery Science and Technology</i> , 2015, , 159-180.	0.4	16
26	The Delta-Subunit Selective GABAA Receptor Modulator, DS2, Improves Stroke Recovery via an Anti-inflammatory Mechanism. <i>Frontiers in Neuroscience</i> , 2019, 13, 1133.	1.4	14
27	Conditions for the generation of cytotoxic CD4 <sup>+</sup> Th cells that enhance CD8 <sup>+</sup> CTL-mediated tumor regression. <i>Clinical and Translational Immunology</i> , 2016, 5, e95.	1.7	12
28	Functionalisation of Virus-Like Particles Enhances Antitumour Immune Responses. <i>Journal of Immunology Research</i> , 2019, 2019, 1-10.	0.9	11
29	Delivering Two Tumour Antigens Survivin and Mucin-1 on Virus-Like Particles Enhances Anti-Tumour Immune Responses. <i>Vaccines</i> , 2021, 9, 463.	2.1	11
30	Immunogenicity and protective efficacy of mycobacterial DNA vaccines incorporating plasmid-encoded cytokines against <i>Mycobacterium bovis</i> . <i>Immunology and Cell Biology</i> , 2010, 88, 651-657.	1.0	10
31	Molecular monitoring of glioblastoma <sup>TM</sup> s immunogenicity using a combination of Raman spectroscopy and chemometrics. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2021, 252, 119534.	2.0	10
32	Comparative Study of 5 <sup>′</sup> - and 3 <sup>′</sup> -Linked CpG-Antigen Conjugates for the Induction of Cellular Immune Responses. <i>ACS Omega</i> , 2017, 2, 227-235.	1.6	9
33	Synthesis of Novel Glycolipid Mimetics of Heparan Sulfate and Their Application in Colorectal Cancer Treatment in a Mouse Model. <i>Chemistry - an Asian Journal</i> , 2022, 17, .	1.7	8
34	Nanoparticle System Based on Amino-Dextran as a Drug Delivery Vehicle: Immune-Stimulatory CpG-Oligonucleotide Loading and Delivery. <i>Pharmaceutics</i> , 2020, 12, 1150.	2.0	7
35	3D Living Dressing Improves Healing and Modulates Immune Response in a Thermal Injury Model. <i>Tissue Engineering - Part C: Methods</i> , 2022, 28, 431-439.	1.1	7
36	Combining dendritic cells and B cells for presentation of oxidised tumour antigens to CD8 <sup>+</sup> T cells. <i>Clinical and Translational Immunology</i> , 2017, 6, e149.	1.7	6

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37	Potent Antitumor Immunity in Mice Induced by Vaccination With an Ovine Adenovirus Vector. <i>Journal of Immunotherapy</i> , 2012, 35, 32-41.	1.2	5
38	Dry Formulation of Virus-Like Particles in Electrospun Nanofibers. <i>Vaccines</i> , 2021, 9, 213.	2.1	5
39	Obesity Has a Systemic Effect on Immune Cells in Naïve and Cancer-Bearing Mice. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8803.	1.8	5
40	Strains of <i>Mycobacterium avium</i> differentially activate human dendritic cells. <i>Immunology and Cell Biology</i> , 2010, 88, 95-98.	1.0	4
41	Bridging Small Molecules to Modified Bacterial Microparticles Using a Disulphide Linkage: MIS416 as a Cargo Delivery System. <i>PLoS ONE</i> , 2015, 10, e0145403.	1.1	2
42	MIS416 as a siRNA Delivery System with the Ability to Target Antigen-Presenting Cells. <i>Nucleic Acid Therapeutics</i> , 2018, 28, 225-232.	2.0	2
43	Data on the uptake of reducible antigen-adjuvant conjugates by dendritic cells. <i>Data in Brief</i> , 2019, 23, 103759.	0.5	1
44	Data on the uptake of CpG-loaded amino-dextran nanoparticles by antigen-presenting cells. <i>Data in Brief</i> , 2021, 35, 106883.	0.5	1