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List of Publications by Year in descending order

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759233

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#	ARTICLE	IF	CITATIONS
1	Coxsackievirus B1 Is Associated With Induction of β -Cell Autoimmunity That Portends Type 1 Diabetes. <i>Diabetes</i> , 2014, 63, 446-455.	0.6	228
2	Coxsackievirus B1 infections are associated with the initiation of insulin-driven autoimmunity that progresses to type 1 diabetes. <i>Diabetologia</i> , 2018, 61, 1193-1202.	6.3	95
3	Detection of enteroviruses in stools precedes islet autoimmunity by several months: possible evidence for slowly operating mechanisms in virus-induced autoimmunity. <i>Diabetologia</i> , 2017, 60, 424-431.	6.3	73
4	A Coxsackievirus B vaccine protects against virus-induced diabetes in an experimental mouse model of type 1 diabetes. <i>Diabetologia</i> , 2018, 61, 476-481.	6.3	58
5	A hexavalent Coxsackievirus B vaccine is highly immunogenic and has a strong protective capacity in mice and nonhuman primates. <i>Science Advances</i> , 2020, 6, eaaz2433.	10.3	55
6	Optimized production and purification of Coxsackievirus B1 vaccine and its preclinical evaluation in a mouse model. <i>Vaccine</i> , 2017, 35, 3718-3725.	3.8	27
7	A comparative study of the effect of UV and formalin inactivation on the stability and immunogenicity of a Coxsackievirus B1 vaccine. <i>Vaccine</i> , 2019, 37, 5962-5971.	3.8	19
8	Combination of three virus-derived nanoparticles as a vaccine against enteric pathogens; enterovirus, norovirus and rotavirus. <i>Vaccine</i> , 2019, 37, 7509-7518.	3.8	19
9	Coxsackievirus B Vaccines Prevent Infection-Accelerated Diabetes in NOD Mice and Have No Disease-Inducing Effect. <i>Diabetes</i> , 2021, 70, 2871-2878.	0.6	19
10	A novel rat CVB1-VP1 monoclonal antibody 3A6 detects a broad range of enteroviruses. <i>Scientific Reports</i> , 2018, 8, 33.	3.3	18
11	Formalin treatment increases the stability and immunogenicity of coxsackievirus B1 VLP vaccine. <i>Antiviral Research</i> , 2019, 171, 104595.	4.1	15
12	Modular vaccine platform based on the norovirus-like particle. <i>Journal of Nanobiotechnology</i> , 2021, 19, 25.	9.1	15
13	New Coxsackievirus 2Apro and 3Cpro protease antibodies for virus detection and discovery of pathogenic mechanisms. <i>Journal of Virological Methods</i> , 2018, 255, 29-37.	2.1	13
14	Structural Insight into CVB3-VLP Non-Adjuvanted Vaccine. <i>Microorganisms</i> , 2020, 8, 1287.	3.6	8
15	Antigenicity and immunogenicity of HA2 and M2e influenza virus antigens conjugated to norovirus-like, VP1 capsid-based particles by the SpyTag/SpyCatcher technology. <i>Virology</i> , 2022, 566, 89-97.	2.4	8
16	Host Cell Calpains Can Cleave Structural Proteins from the Enterovirus Polyprotein. <i>Viruses</i> , 2019, 11, 1106.	3.3	7
17	Antibody Responses against Enterovirus Proteases are Potential Markers for an Acute Infection. <i>Viruses</i> , 2020, 12, 78.	3.3	7
18	Rapid high-throughput compatible label-free virus particle quantification method based on time-resolved luminescence. <i>Analytical and Bioanalytical Chemistry</i> , 2022, 414, 4509-4518.	3.7	2