## Sereina Annik Herzog

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4968524/publications.pdf

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47 papers 1,172 citations

<sup>394286</sup> 19 h-index 29 g-index

54 all docs 54 docs citations

54 times ranked 1593 citing authors

#	Article	IF	Citations
1	The impact of contact tracing and household bubbles on deconfinement strategies for COVID-19. Nature Communications, 2021, 12, 1524.	5.8	87
2	Effectiveness and cost-effectiveness of traditional and new partner notification technologies for curable sexually transmitted infections: observational study, systematic reviews and mathematical modelling. Health Technology Assessment, 2014, 18, 1-100, vii-viii.	1.3	73
3	The Role of Reinfection and Partner Notification in the Efficacy of Chlamydia Screening Programs. Journal of Infectious Diseases, 2011, 203, 372-377.	1.9	59
4	Modelling the early phase of the Belgian COVID-19 epidemic using a stochastic compartmental model and studying its implied future trajectories. Epidemics, 2021, 35, 100449.	1.5	55
5	Maternal and neonatal outcomes in pregnant women with PCOS: comparison of different diagnostic definitions. Human Reproduction, 2015, 30, 2396-2403.	0.4	53
6	Timing of progression from Chlamydia trachomatisinfection to pelvic inflammatory disease: a mathematical modelling study. BMC Infectious Diseases, 2012, 12, 187.	1.3	44
7	Male Slings for Postprostatectomy Incontinence: A Systematic Review and Meta-analysis. European Urology Focus, 2020, 6, 575-592.	1.6	43
8	Insights into the timing of repeated testing after treatment for <i>Chlamydia trachomatis</i> : data and modelling study. Sexually Transmitted Infections, 2013, 89, 57-62.	0.8	40
9	The past 25 years of pediatric burn treatment in Graz and important lessons been learned. An overview. Burns, 2015, 41, 714-720.	1.1	35
10	A data-driven metapopulation model for the Belgian COVID-19 epidemic: assessing the impact of lockdown and exit strategies. BMC Infectious Diseases, 2021, 21, 503.	1.3	35
11	Individual and Population Level Effects of Partner Notification for Chlamydia trachomatis. PLoS ONE, 2012, 7, e51438.	1.1	32
12	Endothelial indoleamine 2,3-dioxygenase-1 regulates the placental vascular tone and is deficient in intrauterine growth restriction and pre-eclampsia. Scientific Reports, 2018, 8, 5488.	1.6	31
13	Describing the Progression From Chlamydia trachomatis and Neisseria gonorrhoeae to Pelvic Inflammatory Disease. Sexually Transmitted Diseases, 2012, 39, 628-637.	0.8	29
14	Mathematical models used to inform study design or surveillance systems in infectious diseases: a systematic review. BMC Infectious Diseases, 2017, 17, 775.	1.3	29
15	Early skin-to-skin contact after cesarean section: A randomized clinical pilot study. PLoS ONE, 2017, 12, e0168783.	1.1	28
16	Immunological differences between insect venomâ€allergic patients with and without immunotherapy and asymptomatically sensitized subjects. Allergy: European Journal of Allergy and Clinical Immunology, 2018, 73, 1223-1231.	2.7	27
17	Heterogeneity in vaccination coverage explains the size and occurrence of measles epidemics in German surveillance data. Epidemiology and Infection, 2011, 139, 505-515.	1.0	26
18	$\hat{l}^2\hat{a}$ €blockers and ACE inhibitors are not a risk factor for severe systemic sting reactions and adverse events during venom immunotherapy. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 2166-2176.	2.7	25

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19	Circadian Macular Volume Changes in the Healthy Human Choroid. American Journal of Ophthalmology, 2015, 159, 365-371.e2.	1.7	24
20	Reinfection by untreated partners of people treated for <i> Chlamydia trachomatis </i> and <i> Neisseria gonorrhoeae </i> mathematical modelling study. Sexually Transmitted Infections, 2014, 90, 254-256.	0.8	22
21	How nasopharyngeal pneumococcal carriage evolved during and after a PCV13-to-PCV10 vaccination programme switch in Belgium, 2016 to 2018. Eurosurveillance, 2020, 25, .	3.9	21
22	Seroprevalence of IgG antibodies against SARS-CoV-2 – a serial prospective cross-sectional nationwide study of residual samples, Belgium, March to October 2020. Eurosurveillance, 2022, 27, .	3.9	19
23	Prevalence and incidence of toxoplasmosis: a retrospective analysis of mother-child examinations, Styria, Austria, 1995 to 2012. Eurosurveillance, 2016, 21, .	3.9	16
24	Direct and Indirect Effects of Screening for Chlamydia trachomatis on the Prevention of Pelvic Inflammatory Disease. Epidemiology, 2013, 24, 854-862.	1.2	15
25	Triage of human papillomavirus infected women by methylation analysis in first-void urine. Scientific Reports, 2021, 11, 7862.	1.6	15
26	Estimating Retinal Blood Flow Velocities by Optical Coherence Tomography. JAMA Ophthalmology, 2016, 134, 1104.	1.4	13
27	Cancer Stem Cell Gene Variants in CD44 Predict Outcome in Stage II and Stage III Colon Cancer Patients. Anticancer Research, 2017, 37, 2011-2018.	0.5	13
28	Timing of bacterial carriage sampling in vaccine trials: A modelling study. Epidemics, 2014, 9, 8-17.	1.5	12
29	Breast Milk Antibody Levels in Tdap-Vaccinated Women After Preterm Delivery. Clinical Infectious Diseases, 2021, 73, e1305-e1313.	2.9	12
30	Case and partnership reproduction numbers for a curable sexually transmitted infection. Journal of Theoretical Biology, 2013, 331, 38-47.	0.8	11
31	LGR5 rs17109924 is a predictive genetic biomarker for time to recurrence in patients with colon cancer treated with 5-fluorouracil-based adjuvant chemotherapy. Pharmacogenomics Journal, 2015, 15, 391-396.	0.9	11
32	Impact of Thyroid Function on Pregnancy and Neonatal Outcome in Women with and without PCOS. Biomedicines, 2022, 10, 750.	1.4	11
33	Variation in partner notification outcomes for chlamydia in UK genitourinary medicine clinics: multilevel study. Sexually Transmitted Infections, 2011, 87, 420-425.	0.8	10
34	Androgen and Anti-Mullerian Hormone Concentrations at Term in Newborns and Their Mothers with and without Polycystic Ovary Syndrome. Journal of Clinical Medicine, 2019, 8, 1817.	1.0	10
35	Sample size calculation for estimating key epidemiological parameters using serological data and mathematical modelling. BMC Medical Research Methodology, 2019, 19, 51.	1.4	10
36	Blockade of prostaglandin E <sub>2</sub> receptor 4 ameliorates nephrotoxic serum nephritis. American Journal of Physiology - Renal Physiology, 2018, 315, F1869-F1880.	1.3	9

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37	Pertussis Immunization During Pregnancy: Assessment of the Role of Maternal Antibodies on Immune Responses in Term and Preterm-Born Infants. Clinical Infectious Diseases, 2022, 74, 189-198.	2.9	7
38	Comparison of early postoperative pain after partial tumour nephrectomy by flank, transabdominal or laparoscopic access. British Journal of Pain, 2019, 13, 177-184.	0.7	6
39	How many women take oral supplementation in pregnancy in Austria?. Wiener Klinische Wochenschrift, 2019, 131, 462-467.	1.0	5
40	A safe and efficient 7â€week immunotherapy protocol with aluminum hydroxide adsorbed vespid venom. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 678-680.	2.7	5
41	The Impact of Timing of Pertussis Vaccination During Pregnancy on Infant Antibody Levels at Birth: A Multi-Country Analysis. Frontiers in Immunology, $0,13,.$	2.2	5
42	Prevalence of anemia in pregnant women in Styria, Austriaâ€"A retrospective analysis of mother-child examinations 2006â€"2014. PLoS ONE, 2019, 14, e0219703.	1.1	4
43	Stable HEV IgG seroprevalence in Belgium between 2006 and 2014. Journal of Viral Hepatitis, 2020, 27, 1253-1260.	1.0	4
44	Sample size considerations using mathematical models: an example with Chlamydia trachomatis infection and its sequelae pelvic inflammatory disease. BMC Infectious Diseases, 2015, 15, 233.	1.3	3
45	MACULAR CHOROIDAL VOLUME CHANGES AFTER INTRAVITREAL BEVACIZUMAB FOR EXUDATIVE AGE-RELATED MACULAR DEGENERATION. Retina, 2017, 37, 2262-2268.	1.0	3
46	miR-23a mediates resistance to hypomethylating agents in myeloid neoplasms. Annals of Hematology, 2021, 100, 2845-2847.	0.8	1
47	Clinical, serological and epidemiological features of hepatitis A in Le $\tilde{A}^3$ n, Nicaragua. PeerJ, 2021, 9, e11516.	0.9	O