

Marlies Leenaars

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

4,353
citations

304368

22
h-index

360668

35
g-index

38
all docs

38
docs citations

38
times ranked

5344
citing authors

#	ARTICLE	IF	CITATIONS
1	SYRCLE's risk of bias tool for animal studies. BMC Medical Research Methodology, 2014, 14, 43.	1.4	2,065
2	A Gold Standard Publication Checklist to Improve the Quality of Animal Studies, to Fully Integrate the Three Rs, and to Make Systematic Reviews More Feasible. ATLA Alternatives To Laboratory Animals, 2010, 38, 167-182.	0.7	261
3	Enhancing search efficiency by means of a search filter for finding all studies on animal experimentation in PubMed. Laboratory Animals, 2010, 44, 170-175.	0.5	259
4	A protocol format for the preparation, registration and publication of systematic reviews of animal intervention studies. Evidence-based Preclinical Medicine, 2015, 2, 1-9.	0.9	192
5	Critical Steps in the Production of Polyclonal and Monoclonal Antibodies: Evaluation and Recommendations. ILAR Journal, 2005, 46, 269-279.	1.8	160
6	A step-by-step guide to systematically identify all relevant animal studies. Laboratory Animals, 2012, 46, 24-31.	0.5	152
7	The Usefulness of Systematic Reviews of Animal Experiments for the Design of Preclinical and Clinical Studies. ILAR Journal, 2014, 55, 427-437.	1.8	124
8	Publication Bias in Laboratory Animal Research: A Survey on Magnitude, Drivers, Consequences and Potential Solutions. PLoS ONE, 2012, 7, e43404.	1.1	98
9	Endogenous amino acid flow in the stomach and small intestine of the young growing pig. Journal of the Science of Food and Agriculture, 1992, 60, 437-442.	1.7	95
10	A search filter for increasing the retrieval of animal studies in Embase. Laboratory Animals, 2011, 45, 268-270.	0.5	93
11	Towards evidence based research. BMJ, The, 2016, 355, i5440.	3.0	85
12	Letter to the Editor. Laboratory Animals, 2014, 48, 88-88.	0.5	84
13	Assessment of side effects induced by injection of different adjuvant/antigen combinations in rabbits and mice. Laboratory Animals, 1998, 32, 387-406.	0.5	77
14	Systematic Reviews of Animal Studies; Missing Link in Translational Research?. PLoS ONE, 2014, 9, e89981.	1.1	69
15	Systematic Reviews of Preclinical Animal Studies can Make Significant Contributions to Health Care and More Transparent Translational Medicine. , 2014, , ED000078.		60
16	Evaluation of several adjuvants as alternatives to the use of Freund's adjuvant in rabbits. Veterinary Immunology and Immunopathology, 1994, 40, 225-241.	0.5	52
17	Improving planning, design, reporting and scientific quality of animal experiments by using the Gold Standard Publication Checklist, in addition to the ARRIVE guidelines. British Journal of Pharmacology, 2011, 162, 1259-1260.	2.7	51
18	Comparison of adjuvants for immune potentiating properties and side effects in mice. Veterinary Immunology and Immunopathology, 1995, 48, 123-138.	0.5	43

#	ARTICLE	IF	CITATIONS
19	lhogaine and addiction in the animal model, a systematic review and meta-analysis. Translational Psychiatry, 2016, 6, e826-e826.	2.4	42
20	Immune responses and side effects of five different oil-based adjuvants in mice. Veterinary Immunology and Immunopathology, 1998, 61, 291-304.	0.5	35
21	Reducing the Number of Laboratory Animals Used in Tissue Engineering Research by Restricting the Variety of Animal Models. Articular Cartilage Tissue Engineering as a Case Study. Tissue Engineering - Part B: Reviews, 2012, 18, 427-435.	2.5	34
22	The potential of tissue engineering for developing alternatives to animal experiments: a systematic review. Journal of Tissue Engineering and Regenerative Medicine, 2015, 9, 771-778.	1.3	28
23	The Gold Standard Publication Checklist (GSPC) for improved design, reporting and scientific quality of animal studies GSPC versus ARRIVE guidelines. Laboratory Animals, 2011, 45, 61-61.	0.5	24
24	Assessing the Search for and Implementation of the Three Rs: A Survey among Scientists. ATLA Alternatives To Laboratory Animals, 2009, 37, 297-303.	0.7	22
25	The degradation of lectins, phaseolin and trypsin inhibitors during germination of white kidney beans, <i>Phaseolus vulgaris</i> L.. Plant Foods for Human Nutrition, 1994, 45, 213-222.	1.4	21
26	Towards evidence-based translational research: The pros and cons of conducting systematic reviews of animal studies. ALTEX: Alternatives To Animal Experimentation, 2013, 30, 256-257.	0.9	21
27	Assessing the Search for Information on Three Rs Methods, and their Subsequent Implementation: A National Survey among Scientists in the Netherlands. ATLA Alternatives To Laboratory Animals, 2011, 39, 429-447.	0.7	20
28	The influence of food restriction versus <i>ad libitum</i> feeding of chow and purified diets on variation in body weight, growth and physiology of female Wistar rats. Laboratory Animals, 2012, 46, 101-107.	0.5	16
29	Assessing the application of the 3Rs: a survey among animal welfare officers in The Netherlands. Laboratory Animals, 2013, 47, 210-219.	0.5	14
30	An in vitro approach in quality control of toxoid vaccines. Vaccine, 2001, 19, 2729-2733.	1.7	10
31	An in vitro immune response model to determine tetanus toxoid antigen (vaccine) specific immunogenicity: Selection of sensitive assay criteria. Vaccine, 2006, 24, 3076-3083.	1.7	10
32	The apparent digestibility of energy, nitrogen and fibre and the biological value of protein in low- and high-fibre wheat breads. Plant Foods for Human Nutrition, 1993, 44, 187-194.	1.4	7
33	Outcomes of a Dutch workshop on improvements for the 3Rs in daily practice. ALTEX: Alternatives To Animal Experimentation, 2012, 29, 440-443.	0.9	6
34	Increased adjuvant efficacy in stimulation of antibody responses after macrophage elimination in vivo. Immunology, 1997, 90, 337-343.	2.0	3
35	Antigens and antigen presentation. , 1996, , 989-1013.		0