

Rob B M De Vries

List of Publications by Year in descending order

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Version: 2024-02-01

33
papers

3,615
citations

361413
20
h-index

395702
33
g-index

33
all docs

33
docs citations

33
times ranked

5084
citing authors

#	ARTICLE	IF	CITATIONS
1	Animal studies for the evaluation of in situ tissue-engineered vascular grafts – a systematic review, evidence map, and meta-analysis. <i>Npj Regenerative Medicine</i> , 2022, 7, 17.	5.2	10
2	Burn-Induced Local and Systemic Immune Response: Systematic Review and Meta-Analysis of Animal Studies. <i>Journal of Investigative Dermatology</i> , 2022, 142, 3093-3109.e15.	0.7	12
3	Immune responses to azacytidine in animal models of inflammatory disorders: a systematic review. <i>Journal of Translational Medicine</i> , 2021, 19, 11.	4.4	10
4	Animal models for cystic fibrosis: a systematic search and mapping review of the literature. Part 2: nongenetic models. <i>Laboratory Animals</i> , 2021, 55, 307-316.	1.0	5
5	Effects of joint and nerve mobilisation on neuroimmune responses in animals and humans with neuromusculoskeletal conditions: a systematic review and meta-analysis. <i>Pain Reports</i> , 2021, 6, e927.	2.7	11
6	Effects of Radiofrequency Electromagnetic Field (RF-EMF) exposure on male fertility and pregnancy and birth outcomes: Protocols for a systematic review of experimental studies in non-human mammals and in human sperm exposed in vitro. <i>Environment International</i> , 2021, 157, 106806.	10.0	17
7	Osteoblast-osteoclast co-cultures: A systematic review and map of available literature. <i>PLoS ONE</i> , 2021, 16, e0257724.	2.5	25
8	Animal models for cystic fibrosis: A systematic search and mapping review of the literature – Part 1: genetic models. <i>Laboratory Animals</i> , 2020, 54, 330-340.	1.0	9
9	Genetic variants and expression changes in urgency urinary incontinence: A systematic review. <i>Neurourology and Urodynamics</i> , 2020, 39, 2089-2110.	1.5	8
10	Recommendations for the conduct of systematic reviews in toxicology and environmental health research (COSTER). <i>Environment International</i> , 2020, 143, 105926.	10.0	57
11	A Systematic Review Comparing Experimental Design of Animal and Human Methotrexate Efficacy Studies for Rheumatoid Arthritis: Lessons for the Translational Value of Animal Studies. <i>Animals</i> , 2020, 10, 1047.	2.3	8
12	Animal to human translation: a systematic scoping review of reported concordance rates. <i>Journal of Translational Medicine</i> , 2019, 17, 223.	4.4	170
13	Remyelination promoting therapies in multiple sclerosis animal models: a systematic review and meta-analysis. <i>Scientific Reports</i> , 2019, 9, 822.	3.3	46
14	Toward good in vitro reporting standards. <i>ALTEX: Alternatives To Animal Experimentation</i> , 2019, 36, 3-17.	1.5	46
15	Sleep and Microdialysis: An Experiment and a Systematic Review of Histamine and Several Amino Acids. <i>Journal of Circadian Rhythms</i> , 2019, 17, 7.	1.3	6
16	Intracerebral microdialysis of adenosine and adenosine monophosphate – a systematic review and meta-analysis of baseline concentrations. <i>Journal of Neurochemistry</i> , 2018, 147, 58-70.	3.9	18
17	Effects of experimental sleep deprivation on aggressive, sexual and maternal behaviour in animals: a systematic review protocol. <i>BMJ Open Science</i> , 2018, 2, e000041.	1.7	4
18	Facilitating healthcare decisions by assessing the certainty in the evidence from preclinical animal studies. <i>PLoS ONE</i> , 2018, 13, e0187271.	2.5	87

#	ARTICLE	IF	CITATIONS
19	A primer on systematic reviews in toxicology. <i>Archives of Toxicology</i> , 2017, 91, 2551-2575.	4.2	68
20	Diabetes Mellitus and Bone Regeneration: A Systematic Review and Meta-Analysis of Animal Studies. <i>Tissue Engineering - Part B: Reviews</i> , 2017, 23, 471-479.	4.8	35
21	A protocol format for the preparation, registration and publication of systematic reviews of animal intervention studies. <i>Evidence-based Preclinical Medicine</i> , 2015, 2, 1-9.	0.9	192
22	The potential of tissue engineering for developing alternatives to animal experiments: a systematic review. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2015, 9, 771-778.	2.7	28
23	Systematic Reviews of Animal Studies; Missing Link in Translational Research?. <i>PLoS ONE</i> , 2014, 9, e89981.	2.5	69
24	Tissue Engineering in Animal Models for Urinary Diversion: A Systematic Review. <i>PLoS ONE</i> , 2014, 9, e98734.	2.5	25
25	Letter to the Editor. <i>Laboratory Animals</i> , 2014, 48, 88-88.	1.0	84
26	SYRCLE's risk of bias tool for animal studies. <i>BMC Medical Research Methodology</i> , 2014, 14, 43.	3.1	2,065
27	Tissue Engineering of the Bladder—Reality or Myth? A Systematic Review. <i>Journal of Urology</i> , 2014, 192, 1035-1042.	0.4	50
28	The Effects of Long-Term Omega-3 Fatty Acid Supplementation on Cognition and Alzheimer's Pathology in Animal Models of Alzheimer's Disease: A Systematic Review and Meta-Analysis. <i>Journal of Alzheimer's Disease</i> , 2012, 28, 191-209.	2.6	125
29	Reducing the Number of Laboratory Animals Used in Tissue Engineering Research by Restricting the Variety of Animal Models. <i>Articular Cartilage Tissue Engineering as a Case Study. Tissue Engineering - Part B: Reviews</i> , 2012, 18, 427-435.	4.8	34
30	The Effects of Probiotic Supplementation on Experimental Acute Pancreatitis: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2012, 7, e48811.	2.5	60
31	A search filter for increasing the retrieval of animal studies in Embase. <i>Laboratory Animals</i> , 2011, 45, 268-270.	1.0	93
32	EMPIRICAL ETHICS AND ITS ALLEGED META-ETHICAL FALLACIES. <i>Bioethics</i> , 2009, 23, 193-201.	1.4	76
33	Ethical Aspects of Tissue Engineering: A Review. <i>Tissue Engineering - Part B: Reviews</i> , 2008, 14, 367-375.	4.8	62