Jake Olivier

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3901150/publications.pdf

Version: 2024-02-01

119 papers 4,040 citations

36 h-index 60 g-index

127 all docs

127 docs citations

times ranked

127

5848 citing authors

#	Article	IF	Citations
1	Epidemiology of Homicide in Community-Dwelling Older Adults: A Systematic Review and Meta-Analysis. Trauma, Violence, and Abuse, 2023, 24, 390-406.	3.9	6
2	Regression to the mean: Estimation and adjustment under the bivariate normal distribution. Communications in Statistics - Theory and Methods, 2023, 52, 6972-6990.	0.6	1
3	Can Age or Height Define Appropriate Thresholds for Transition to Adult Seat Belts? An Analysis of Observed Seat Belt Fit in Children Aged 7–12 Years. International Journal of Environmental Research and Public Health, 2022, 19, 1524.	1.2	5
4	Do people prefer cycling policy aiming at extending or saving lives? An experimental survey study. Case Studies on Transport Policy, 2022, 10, 1715-1719.	1.1	0
5	Induction of muscle-regenerative multipotent stem cells from human adipocytes by PDGF-AB and 5-azacytidine. Science Advances, 2021, 7, .	4.7	3
6	A systematic review of definitions of motor vehicle headways in driver behaviour and performance studies. Transportation Research Part F: Traffic Psychology and Behaviour, 2021, 77, 38-54.	1.8	13
7	At what stages of licensing do graduated driver licensing systems reduce crashes? Example from Queensland, Australia. Accident Analysis and Prevention, 2021, 152, 105989.	3.0	6
8	Subjective experiences of bicyclists being passed by motor vehicles: The relationship to motor vehicle passing distance. Accident Analysis and Prevention, 2021, 155, 106102.	3.0	13
9	Suicide by crashing into a heavy vehicle: A one-year follow-up study of professional drivers. Transportation Research Part F: Traffic Psychology and Behaviour, 2020, 73, 318-324.	1.8	6
10	Influence of child restraint system design features on comfort, belt fit and posture. Safety Science, 2020, 128, 104707.	2.6	6
11	Determinants of object choice and object attachment: Compensatory consumption in compulsive buying–shopping disorder and hoarding disorder. Journal of Behavioral Addictions, 2020, 9, 153-162.	1.9	21
12	Does the Australian Bureau of Statistics Method of Travel to Work data accurately estimate commuter cycling in Australia?. Journal of Road Safety, 2020, 31, 48-54.	0.2	1
13	Has cycling decreased in Australia? A comparison of 1985/86 and 2011 surveys. Journal of Road Safety, 2020, 31, 44-47.	0.2	1
14	Suicide by crashing into a heavy vehicle: Focus on professional drivers using in-depth crash data. Traffic Injury Prevention, 2019, 20, 575-580.	0.6	8
15	Estimated stroke risk, yield, and number needed to screen for atrial fibrillation detected through single time screening: a multicountry patient-level meta-analysis of 141,220 screened individuals. PLoS Medicine, 2019, 16, e1002903.	3.9	90
16	The relationship between impact speed and the probability of pedestrian fatality during a vehicle-pedestrian crash: A systematic review and meta-analysis. Accident Analysis and Prevention, 2019, 129, 241-249.	3.0	68
17	Endangering yourself to save another: A real life ethical dilemma. Transportation Research Part F: Traffic Psychology and Behaviour, 2019, 64, 318-322.	1.8	4
18	How much space do drivers provide when passing cyclists? Understanding the impact of motor vehicle and infrastructure characteristics on passing distance. Accident Analysis and Prevention, 2019, 128, 253-260.	3.0	51

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19	The impact of bicycle helmet legislation on cycling fatalities in Australia. International Journal of Epidemiology, 2019, 48, 1197-1203.	0.9	26
20	Regression to the mean for the bivariate binomial distribution. Statistics in Medicine, 2019, 38, 2391-2412.	0.8	4
21	Crash characteristics of on-road single-bicycle crashes: an under-recognised problem. Injury Prevention, 2019, 25, 448-452.	1.2	28
22	Suicide by crashing into a heavy vehicle: Professional drivers' views. Traffic Injury Prevention, 2019, 20, 826-831.	0.6	5
23	Bicycle helmets and risky behaviour: A systematic review. Transportation Research Part F: Traffic Psychology and Behaviour, 2019, 60, 299-310.	1.8	44
24	In Vivo Assessment of Intracellular Dynamics Comparing Injection Versus Oral Azacitidine in a Phase IIb Investigator Initiated Clinical Trial. Blood, 2019, 134, 4247-4247.	0.6	0
25	Investigation of when quad bikes rollover in the farming environment. Safety Science, 2018, 106, 28-34.	2.6	7
26	A four-gene LincRNA expression signature predicts risk in multiple cohorts of acute myeloid leukemia patients. Leukemia, 2018, 32, 263-272.	3.3	36
27	PW 1276â€A systematic review and meta-analysis of impact speed and probability of pedestrian fatality. , 2018, , .		0
28	Associations between graduated driver licensing and road trauma reductions in a later licensing age jurisdiction: Queensland, Australia. PLoS ONE, 2018, 13, e0204107.	1.1	5
29	Quantifying the regression to the mean effect in Poisson processes. Statistics in Medicine, 2018, 37, 3832-3848.	0.8	4
30	Women judging: Is a young male drunk driver perceived as more negligent than a young female drunk driver?. Traffic Injury Prevention, 2018, 19, 675-679.	0.6	0
31	Bicycle helmet law does not deter cyclists in Finland. Transportation Research Part F: Traffic Psychology and Behaviour, 2018, 58, 1087-1090.	1.8	8
32	Salivary cortisol reveals overt and hidden anxiety in survivors of childhood cancer attending clinic. Journal of Affective Disorders, 2018, 240, 105-112.	2.0	4
33	Bicycle injuries and helmet use: a systematic review and meta-analysis. International Journal of Epidemiology, 2017, 46, dyw153.	0.9	115
34	Relative effect sizes for measures of risk. Communications in Statistics - Theory and Methods, 2017, 46, 6774-6781.	0.6	112
35	Validation of the abrasion resistance test protocols and performance criteria of EN13595: The probability of soft tissue injury to motorcycle riders by abrasion resistance of their clothing. Journal of Safety Research, 2017, 61, 1-7.	1.7	4
36	The interaction between cytosine methylation and processes of DNA replication and repair shape the mutational landscape of cancer genomes. Nucleic Acids Research, 2017, 45, 7786-7795.	6.5	78

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37	Integrative Genomics Identifies the Molecular Basis of Resistance to Azacitidine Therapy in Myelodysplastic Syndromes. Cell Reports, 2017, 20, 572-585.	2.9	99
38	Bicycle helmet effectiveness is not overstated. Traffic Injury Prevention, 2017, 18, 755-760.	0.6	20
39	Bicycle fatalities: Trends in crashes with and without motor vehicles in The Netherlands. Transportation Research Part F: Traffic Psychology and Behaviour, 2017, 46, 491-499.	1.8	33
40	Reducing the rate of serious injuries to cyclists. Medical Journal of Australia, 2017, 207, 242-243.	0.8	2
41	No strong evidence bicycle helmet legislation deters cycling. Medical Journal of Australia, 2016, 205, 54-55.	0.8	6
42	Craving cannabis: a meta-analysis of self-report and psychophysiological cue-reactivity studies. Addiction, 2016, 111, 1923-1934.	1.7	79
43	A case–control study of vehicle panel damage and thoracic injury in rollover crashes. International Journal of Crashworthiness, 2016, 21, 367-383.	1.1	2
44	250â€Pedestrian-vehicle interactions: early results from the Australian naturalistic driving study (ands). Injury Prevention, 2016, 22, A91.2-A92.	1.2	1
45	MAPK/ERK2 phosphorylates ERG at serine 283 in leukemic cells and promotes stem cell signatures and cell proliferation. Leukemia, 2016, 30, 1552-1561.	3.3	18
46	248â€Systematic review and meta-analysis of bicycle helmet efficacy to mitigate head, face and neck injuries. Injury Prevention, 2016, 22, A90.3-A91.	1.2	2
47	Evidence bicycle helmets mitigate intra-cranial injury is not controversial. European Journal of Trauma and Emergency Surgery, 2016, 42, 333-336.	0.8	0
48	Pregaming and Emotion Regulation's Relationship to Alcohol Problems in College Students: A Cross-Sectional Study. Substance Use and Misuse, 2016, 51, 1024-1033.	0.7	9
49	SNP rs16906252C>T Is an Expression and Methylation Quantitative Trait Locus Associated with an Increased Risk of Developing <i>MGMT</i> -Methylated Colorectal Cancer. Clinical Cancer Research, 2016, 22, 6266-6277.	3.2	22
50	Recent trends in cyclist fatalities in Australia. Injury Prevention, 2016, 22, 284-287.	1.2	15
51	Too much statistical power can lead to false conclusions: a response to †Unsuitability of the epidemiological approach to bicycle transportation injuries and traffic engineering problems†by Kary. Injury Prevention, 2015, 21, 289.1-289.	1.2	1
52	The impact of blood-borne viruses on cause-specific mortality among opioid dependent people: An Australian population-based cohort study. Drug and Alcohol Dependence, 2015, 152, 264-271.	1.6	15
53	Overexpression of ERG in cord blood progenitors promotes expansion and recapitulates molecular signatures of high ERG leukemias. Leukemia, 2015, 29, 819-827.	3.3	24
54	Safety management for heavy vehicle transport: A review of the literature. Safety Science, 2014, 62, 79-89.	2.6	100

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55	Trauma Induced Inflammation, Sepsis and Ageing. Ageing International, 2014, 39, 243-258.	0.6	O
56	Cannabis Use among Treatmentâ€Seeking Smokers: Motives and the Moderating Effects of Anxiety Sensitivity. American Journal on Addictions, 2014, 23, 7-14.	1.3	12
57	Hemodynamics of "critical―venous stenosis and stent treatment. Journal of Vascular Surgery: Venous and Lymphatic Disorders, 2014, 2, 52-59.	0.9	52
58	What are the differences in management characteristics of heavy vehicle operators with high insurance claims versus low insurance claims?. Safety Science, 2014, 70, 327-338.	2.6	11
59	A myriad of methods: Calculated sample size for two proportions was dependent on the choice of sample size formula and software. Journal of Clinical Epidemiology, 2014, 67, 601-605.	2.4	17
60	Brief Interventions to Reduce Ecstasy Use: A Multi-Site Randomized Controlled Trial. Behavior Therapy, 2014, 45, 745-759.	1.3	10
61	Are drivers aware of sleepiness and increasing crash risk while driving?. Accident Analysis and Prevention, 2014, 70, 225-234.	3.0	60
62	The apparent ineffectiveness of bicycle helmets: A case of selective citation. Gaceta Sanitaria, 2014, 28, 254-255.	0.6	1
63	The non-canonical Wnt ligand, Wnt5a, is upregulated and associated with epithelial to mesenchymal transition in epithelial ovarian cancer. Gynecologic Oncology, 2014, 134, 338-345.	0.6	60
64	A clinicopathological review of 33 patients with vulvar melanoma identifies c-KIT as a prognostic marker. International Journal of Molecular Medicine, 2014, 33, 784-794.	1.8	43
65	Diffner E, Beck D, Gudgin E, et al. Activity of a heptad of transcription factors is associated with stem cell programs and clinical outcome in acute myeloid leukemia. Blood. 2013;121(12):2289-2300 Blood, 2014, 123, 2901-2901.	0.6	0
66	Integrative Analysis of Lincrna Expression and Clinical Annotations Reveals a Signature of 17 Genes with Prognostic Significance in Acute Myeloid Leukemia (AML). Blood, 2014, 124, 483-483.	0.6	27
67	Scientific rigour in psychoâ€oncology trials: why and how to avoid common statistical errors. Psycho-Oncology, 2013, 22, 499-505.	1.0	11
68	The impact of compulsory helmet legislation on cyclist head injuries in New South Wales, Australia: A response. Accident Analysis and Prevention, 2013, 52, 204-209.	3.0	13
69	The effectiveness of helmets in bicycle collisions with motor vehicles: A case–control study. Accident Analysis and Prevention, 2013, 53, 78-88.	3.0	93
70	The T genotype of the MGMT C>T (rs16906252) enhancer single-nucleotide polymorphism (SNP) is associated with promoter methylation and longer survival in glioblastoma patients. European Journal of Cancer, 2013, 49, 360-368.	1.3	55
71	Long term bicycle related head injury trends for New South Wales, Australia following mandatory helmet legislation. Accident Analysis and Prevention, 2013, 50, 1128-1134.	3.0	38
72	Effect Sizes for 2×2 Contingency Tables. PLoS ONE, 2013, 8, e58777.	1.1	111

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73	Activity of a heptad of transcription factors is associated with stem cell programs and clinical outcome in acute myeloid leukemia. Blood, 2013, 121, 2289-2300.	0.6	72
74	What do we tell drivers about fatigue management?., 2013,, 189-196.		1
75	Letter - Response to Rissel and Wen: ?The possible effect on frequency of cycling if mandatory bicycle helmet legislation was repealed in Sydney, Australia: a cross sectional survey?. Health Promotion Journal of Australia, 2013, 23, 76.	0.6	2
76	Bicycle Helmet Wearing Is Not Associated with Close Motor Vehicle Passing: A Re-Analysis of Walker, 2007. PLoS ONE, 2013, 8, e75424.	1.1	29
77	Discontinuation of statin therapy in older people: does a cancer diagnosis make a difference? An observational cohort study using data linkage. BMJ Open, 2012, 2, e000880.	0.8	41
78	Loss of Secreted Frizzled-Related Protein 4 Correlates with an Aggressive Phenotype and Predicts Poor Outcome in Ovarian Cancer Patients. PLoS ONE, 2012, 7, e31885.	1.1	51
79	Descriptive Characteristics and Cluster Analysis of Male Veteran Hazardous Drinkers in an Alcohol Moderation Intervention. American Journal on Addictions, 2012, 21, 335-342.	1.3	1
80	Geospatial analyses to prioritize public health interventions: a case study of pedestrian and pedal cycle injuries in New South Wales, Australia. International Journal of Public Health, 2012, 57, 467-475.	1.0	10
81	Postural and Ambulatory Changes in Regional Flow and Skin Perfusion. European Journal of Vascular and Endovascular Surgery, 2012, 43, 567-572.	0.8	12
82	Activity of a Heptad of Transcription Factors Is Associated with Stem Cell Programs and Clinical Outcome in Acute Myeloid Leukaemia. Blood, 2012, 120, 3525-3525.	0.6	0
83	Fatality Risk for Motorcyclists in Fixed Object Collisions. Journal of Transportation Safety and Security, 2011, 3, 222-235.	1.1	8
84	Adverse consequences of student drinking: The role of sex, social anxiety, drinking motives. Addictive Behaviors, 2011, 36, 821-828.	1.7	39
85	Stenting of chronically obstructed inferior vena cava filters. Journal of Vascular Surgery, 2011, 54, 153-161.	0.6	97
86	The Authors' response. Injury Prevention, 2011, 17, 359-360.	1,2	2
87	Evaluation of a tiered trauma call system in a level 1 trauma centre. Injury, 2011, 42, 57-62.	0.7	18
88	The impact of compulsory cycle helmet legislation on cyclist head injuries in New South Wales, Australia. Accident Analysis and Prevention, 2011, 43, 2064-2071.	3.0	43
89	The quality of web-based oncology guidelines and protocols: how do international sites stack up?. British Journal of Cancer, 2011, 105, 1166-1172.	2.9	13
90	Exploring differential trends in severe and fatal child pedestrian injury in New South Wales, Australia (1997–2006). Accident Analysis and Prevention, 2010, 42, 1705-1711.	3.0	6

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91	Relative injury severity among vulnerable non-motorised road users: Comparative analysis of injury arising from bicycle–motor vehicle and bicycle–pedestrian collisions. Accident Analysis and Prevention, 2010, 42, 290-296.	3.0	117
92	Screening for chronic kidney disease in the ambulatory HIV population. Clinical Nephrology, 2010, 73, 190-196.	0.4	14
93	Bilateral stenting at the iliocaval confluence. Journal of Vascular Surgery, 2010, 51, 1457-1466.	0.6	79
94	Hospitalised hot tap water scald patients following the introduction of regulations in NSW, Australia: Who have we missed?. Burns, 2010, 36, 912-919.	1.1	29
95	Estimates of drowning morbidity and mortality adjusted for exposure to risk. Injury Prevention, 2010, 16, 261-266.	1.2	38
96	Social Anxiety, Reasons for Drinking, and College Students. Behavior Therapy, 2010, 41, 555-566.	1.3	81
97	Positively skewed data: revisiting the box-cox power transformation International Journal of Psychological Research, 2010, 3, 68-77.	0.3	31
98	Rational allocation of Australia's research dollars: does the distribution of NHMRC funding by National Health Priority Area reflect actual disease burden?. Medical Journal of Australia, 2009, 191, 648-652.	0.8	32
99	Diagnostic Criteria for Atrophic Rhinosinusitis. American Journal of Medicine, 2009, 122, 747-753.	0.6	51
100	Refining measurement in the study of social anxiety and student drinking: Who you are and why you drink determines your outcomes Psychology of Addictive Behaviors, 2009, 23, 586-597.	1.4	28
101	Characteristics of Hepatitis C Virus Coinfection in a Human Immunodeficiency Virus-Infected Population With Lower Reported Rates of Injection Drug Use. American Journal of the Medical Sciences, 2009, 338, 54-56.	0.4	4
102	The Psychosocial Vulnerability Model of Hostility as a Predictor of Coronary Heart Disease in Low-income African Americans. Journal of Clinical Psychology in Medical Settings, 2008, 15, 163-169.	0.8	8
103	Association Between Histoplasma Exposure and Stroke. Journal of Stroke and Cerebrovascular Diseases, 2008, 17, 312-319.	0.7	1
104	The influence of physical activity on alcohol consumption among heavy drinkers participating in an alcohol treatment intervention. Addictive Behaviors, 2008, 33, 1337-1343.	1.7	22
105	139. Increased parental stress correlates with poorer asthma control in children. Brain, Behavior, and Immunity, 2008, 22, 45.	2.0	0
106	The logarithmic transformation and the geometric mean in reporting experimental IgE results: what are they and when and why to use them?. Annals of Allergy, Asthma and Immunology, 2008, 100, 333-337.	0.5	96
107	Impact of Telemedicine Upon Rural Trauma Care. Journal of Trauma, 2008, 64, 92-98.	2.3	109
108	Selective Nonoperative Management of Low-Grade Blunt Pancreatic Injury: Are We There Yet?. Journal of Trauma, 2008, 65, 49-53.	2.3	47

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109	Predictors of Mortality in a Cohort of Intensive Care Unit Patients With Acute Renal Failure Receiving Continuous Renal Replacement Therapy. American Journal of the Medical Sciences, 2008, 335, 342-347.	0.4	32
110	Stenting of the venous outflow in chronic venous disease: Long-term stent-related outcome, clinical, and hemodynamic result. Journal of Vascular Surgery, 2007, 46, 979-990.e1.	0.6	584
111	Increased frequency of large local reactions among systemic reactors during subcutaneous allergen immunotherapy. Annals of Allergy, Asthma and Immunology, 2007, 99, 82-86.	0.5	81
112	Pharmacokinetics of Intranasal and Intratracheal Pentoxifylline in Rabbits. Pharmacotherapy, 2007, 27, 200-206.	1.2	3
113	Inhibition of iridovirus protein synthesis and virus replication by antisense morpholino oligonucleotides targeted to the major capsid protein, the 18AkDa immediate-early protein, and a viral homolog of RNA polymerase II. Virology, 2007, 358, 311-320.	1.1	42
114	Computed tomography findings and early cognitive outcome after traumatic brain injury. Brain Injury, 2006, 20, 997-1005.	0.6	36
115	Dose-response relationship between the H-reflex and continuous intrathecal baclofen administration for management of spasticity. Clinical Neurophysiology, 2006, 117, 1283-1289.	0.7	16
116	Surgical Residents' Perception of Simulation Training. American Surgeon, 2006, 72, 521-524.	0.4	32
117	Weighted confidence interval construction for binomial parameters. Statistical Methods in Medical Research, 2006, 15, 37-46.	0.7	6
118	Statins and polyneuropathy: Setting the record straight. Muscle and Nerve, 2005, 32, 428-430.	1.0	15
119	Hemodynamic and clinical impact of ultrasound-derived venous reflux parameters. Journal of Vascular Surgery, 2004, 40, 303-310.	0.6	77