

# Lars Eichhorn

## List of Publications by Year in descending order

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Version: 2024-02-01

32  
papers

450  
citations

759055

12  
h-index

752573

20  
g-index

36  
all docs

36  
docs citations

36  
times ranked

634  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Diagnosis and Treatment of Carbon Monoxide Poisoning. Deutsches A&#x0308;rzteblatt International, 2018, 115, 863-870.	0.6	54
2	Monitoring of cerebral oxygen saturation during resuscitation in out-of-hospital cardiac arrest: a feasibility study in a physician staffed emergency medical system. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2014, 22, 58.	1.1	43
3	Carbon monoxide poisoning from waterpipe smoking: a retrospective cohort study. Clinical Toxicology, 2018, 56, 264-272.	0.8	35
4	Optimized Ki-67 staining in murine cells: a tool to determine cell proliferation. Molecular Biology Reports, 2019, 46, 4631-4643.	1.0	31
5	Evaluation of near-infrared spectroscopy under apnea-dependent hypoxia in humans. Journal of Clinical Monitoring and Computing, 2015, 29, 749-757.	0.7	28
6	Diving Medicine in Clinical Practice. Deutsches A&#x0308;rzteblatt International, 2015, 112, 147-57; quiz 158.	0.6	21
7	Sustained apnea induces endothelial activation. Clinical Cardiology, 2017, 40, 704-709.	0.7	21
8	Influence of Apnea-induced Hypoxia on Catecholamine Release and Cardiovascular Dynamics. International Journal of Sports Medicine, 2017, 38, 85-91.	0.8	21
9	Comorbidity Burden and Presence of Multiple Intracranial Lesions Are Associated with Adverse Events after Surgical Treatment of Patients with Brain Metastases. Cancers, 2020, 12, 3209.	1.7	21
10	Combined Assessment of Preoperative Frailty and Sarcopenia Allows the Prediction of Overall Survival in Patients with Lung Cancer (NSCLC) and Surgically Treated Brain Metastasis. Cancers, 2021, 13, 3353.	1.7	18
11	Cerebral white matter lesion burden is associated with the degree of aortic valve calcification and predicts periâ€ procedural cerebrovascular events in patients undergoing transcatheter aortic valve implantation (TAVI). Catheterization and Cardiovascular Interventions, 2018, 91, 774-782.	0.7	16
12	Cardiovascular magnetic resonance assessment of acute cardiovascular effects of voluntary apnoea in elite divers. Journal of Cardiovascular Magnetic Resonance, 2018, 20, 40.	1.6	16
13	Myocardial maladaptation to pressure overload in CB2 receptor-deficient mice. Journal of Molecular and Cellular Cardiology, 2019, 133, 86-98.	0.9	16
14	A Closed-chest Model to Induce Transverse Aortic Constriction in Mice. Journal of Visualized Experiments, 2018, , .	0.2	13
15	Postconditioning with a CpG containing Oligodeoxynucleotide ameliorates myocardial infarction in a murine closed-chest model. Life Sciences, 2014, 119, 1-8.	2.0	12
16	Prognostic Value of Preoperative Inflammatory Markers in Melanoma Patients with Brain Metastases. Journal of Clinical Medicine, 2021, 10, 634.	1.0	12
17	Evaluation of 2 Hematology Analyzers in Body Fluid Mode versus Flow Cytometry Immunophenotyping of Mainly Neurosurgical Cerebrospinal Fluid Samples. Journal of Neurological Surgery, Part A: Central European Neurosurgery, 2012, 73, 093-098.	0.4	10
18	Impact of carbamylation on three different methods, HPLC, capillary electrophoresis and TINIA of measuring HbA1c levels in patients with kidney disease. Diabetes Research and Clinical Practice, 2015, 108, 15-22.	1.1	8

#	ARTICLE	IF	CITATIONS
19	Cerebrovascular Reactivity during Prolonged Breath-Hold in Experienced Freedivers. <i>American Journal of Neuroradiology</i> , 2018, 39, 1839-1847.	1.2	7
20	DHA Supplementation Attenuates MI-Induced LV Matrix Remodeling and Dysfunction in Mice. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-14.	1.9	7
21	Thrombolysis in stroke patients: Comparability of point-of-care versus central laboratory international normalized ratio. <i>PLoS ONE</i> , 2018, 13, e0190867.	1.1	6
22	Effects of repetitive prolonged breath-hold in elite divers on myocardial fibrosis and cerebral morphology. <i>European Journal of Radiology</i> , 2018, 103, 13-18.	1.2	5
23	Hematologic changes after short term hypoxia in non-elite apnea divers under voluntary dry apnea conditions. <i>PLoS ONE</i> , 2020, 15, e0237673.	1.1	4
24	Heart failure after pressure overload in autosomal-dominant desminopathies: Lessons from heterozygous DES-p.R349P knock-in mice. <i>PLoS ONE</i> , 2020, 15, e0228913.	1.1	4
25	Rapid Ventricular Pacing as a Safe Procedure for Clipping of Complex Ruptured and Unruptured Intracranial Aneurysms. <i>Journal of Clinical Medicine</i> , 2021, 10, 5406.	1.0	4
26	IgG subclass distribution in patients with monoclonal gammopathy. <i>Clinica Chimica Acta</i> , 2015, 444, 167-169.	0.5	2
27	A Model to Simulate Clinically Relevant Hypoxia in Humans. <i>Journal of Visualized Experiments</i> , 2016, , .	0.2	1
28	Method comparison of tumor markers assessed by LOCIâ„¢- and ECLIA-based technologies. <i>Laboratoriums Medizin</i> , 2017, 41, 3-11.	0.1	1
29	The Surgical Management of Brain Metastases in Non-Small Cell Lung Cancer (NSCLC): Identification of the Early Laboratory and Clinical Determinants of Survival. <i>Journal of Clinical Medicine</i> , 2021, 10, 4013.	1.0	1
30	Evaluation of near-infrared spectroscopy (NIRS) under apnea. <i>European Journal of Anaesthesiology</i> , 2014, 31, 40-41.	0.7	0
31	Glossopharyngeal insufflation and kissing papillary muscles. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2019, 29, 299-304.	1.3	0
32	In Reply. <i>Deutsches A&amp;#x0308;rztblatt International</i> , 2015, 112, 614-5.	0.6	0