

# Mario RÃ¼diger

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

656  
citations

840776

11  
h-index

677142

22  
g-index

23  
all docs

23  
docs citations

23  
times ranked

575  
citing authors

#	ARTICLE	IF	CITATIONS
1	Functional morphometry to estimate the alveolar surface area using a premature baboon model. <i>Journal of Applied Physiology</i> , 2022, 132, 209-215.	2.5	4
2	Pregnant and Postpartum Women Requiring Intensive Care Treatment for COVID-19â€™First Data from the CRONOS-Registry. <i>Journal of Clinical Medicine</i> , 2022, 11, 701.	2.4	24
3	A review of image processing methods for fetal head and brain analysis in ultrasound images. <i>Computer Methods and Programs in Biomedicine</i> , 2022, 215, 106629.	4.7	25
4	Perinatal Hyperoxia and Developmental Consequences on the Lung-Brain Axis. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-17.	4.0	15
5	Apgar Scoreâ€™It Is Time to Avoid Painâ€™Reply. <i>JAMA Pediatrics</i> , 2021, 175, 207.	6.2	0
6	Motherâ€™s Own Milk Feeding in Preterm Newborns Admitted to the Neonatal Intensive Care Unit or Special-Care Nursery: Obstacles, Interventions, Risk Calculation. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 4140.	2.6	10
7	European Resuscitation Council Guidelines 2021: Newborn resuscitation and support of transition of infants at birth. <i>Resuscitation</i> , 2021, 161, 291-326.	3.0	251
8	Are birth outcomes in low risk birth cohorts related to hospital birth volumes? A systematic review. <i>BMC Pregnancy and Childbirth</i> , 2021, 21, 531.	2.4	18
9	A critical appraisal of tools for delivery room assessment of the newborn infant. <i>Pediatric Research</i> , 2021, , .	2.3	3
10	Hospital survey showed wide variations in therapeutic hypothermia for neonates in Germany. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020, 109, 200-201.	1.5	7
11	Effects of Liberal vs Restrictive Transfusion Thresholds on Survival and Neurocognitive Outcomes in Extremely Low-Birth-Weight Infants. <i>JAMA - Journal of the American Medical Association</i> , 2020, 324, 560.	7.4	134
12	Itâ€™s Time to Reevaluate the Apgar Score. <i>JAMA Pediatrics</i> , 2020, 174, 321.	6.2	19
13	How to introduce MSC-based therapy for the developing lung safely into clinical care?. <i>Pediatric Research</i> , 2020, 88, 365-368.	2.3	5
14	Delivery Room Management of Infants with Very Low Birth Weight in 3 European Countriesâ€™The Video Apgar Study. <i>Journal of Pediatrics</i> , 2020, 222, 106-111.e2.	1.8	10
15	Pregnancy and SARS-CoV-2 Infection in Germanyâ€™the CRONOS Registry. <i>Deutsches A&amp;#x0308;rztblatt International</i> , 2020, 117, 841-842.	0.9	22
16	Non-invasive estimation of brain-volume in infants. <i>Early Human Development</i> , 2019, 132, 52-57.	1.8	7
17	Impact of birthweight on health-care utilization during early childhood â€™ a birth cohort study. <i>BMC Pediatrics</i> , 2019, 19, 69.	1.7	17
18	Oxygen Disrupts Human Fetal Lung Mesenchymal Cells. Implications for Bronchopulmonary Dysplasia. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2019, 60, 592-600.	2.9	30

#	ARTICLE	IF	CITATIONS
19	Early comprehensive care of preterm infantsâ€™ effects on quality of life, childhood development, and healthcare utilization: study protocol for a cohort study linking administrative healthcare data with patient reported primary data. BMC Pediatrics, 2016, 16, 104.	1.7	10
20	Mesenchymal stromal cells in the development and therapy of bronchopulmonary dysplasia. Molecular and Cellular Pediatrics, 2016, 3, 18.	1.8	23
21	Apgar score and risk of cause-specific infant mortality. Lancet, The, 2015, 385, 505-506.	13.7	3
22	Intratracheal perfluorocarbons diminish LPS-induced increase in systemic TNF-Î±. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2008, 294, L1043-L1048.	2.9	11
23	Perfluorocarbons Decrease Chlamydia pneumoniaeâ€™Mediated Inflammatory Responses of Rat Type II Pneumocytes In Vitro. Pediatric Research, 2006, 60, 264-269.	2.3	8