

# Vasantha H S Kumar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7636221/publications.pdf>

Version: 2024-02-01

32  
papers

523  
citations

687220

13  
h-index

677027

22  
g-index

32  
all docs

32  
docs citations

32  
times ranked

813  
citing authors



#	ARTICLE	IF	CITATIONS
19	Subcutaneous fat necrosis, a rare but serious side effect of hypoxic-ischemic encephalopathy and whole-body hypothermia. <i>Journal of Perinatal Medicine</i> , 2019, 47, 986-990.	0.6	6
20	Impact of bradycardia or asystole on neonatal cardiopulmonary resuscitation at birth. <i>Pediatrics International</i> , 2017, 59, 891-897.	0.2	5
21	Natriuretic peptide C receptor in the developing sheep lung: role in perinatal transition. <i>Pediatric Research</i> , 2017, 82, 349-355.	1.1	5
22	Continued Enteral Feeding Is Beneficial in Hypoglycemic Infants Admitted to Intensive Care for Parenteral Dextrose Therapy. <i>Global Pediatric Health</i> , 2019, 6, 2333794X1985741.	0.3	4
23	Short-term perinatal oxygen exposure may impair lung development in adult mice. <i>Biological Research</i> , 2020, 53, 51.	1.5	3
24	Protection from systemic pyruvate at resuscitation in newborn lambs with asphyxial cardiac arrest. <i>Physiological Reports</i> , 2020, 8, e14472.	0.7	3
25	The Beneficial Effects of Postnatal Caffeine on Spatial Learning in Adult Mice. <i>Journal of Caffeine and Adenosine Research</i> , 2019, 9, 64-68.	0.8	2
26	Commentaries on Viewpoint: Hypercapnia is more important than hypoxia in the neuro-outcomes of sleep-disordered breathing. <i>Journal of Applied Physiology</i> , 2016, 120, 1487-1488.	1.2	1
27	Antioxidant MnTBAP does not protect adult mice from neonatal hyperoxic lung injury. <i>Respiratory Physiology and Neurobiology</i> , 2020, 282, 103545.	0.7	1
28	Is glucose variability associated with worse brain function and seizures in neonatal encephalopathy?. <i>Journal of Perinatology</i> , 2020, 40, 827-830.	0.9	1
29	Clinical and Red Blood Cell Indices of Acute and Chronic Fetomaternal Hemorrhage. <i>Clinical Pediatrics</i> , 2019, 58, 1330-1333.	0.4	0
30	Effects of Neonatal Caffeine Administration on Vessel Reactivity in Adult Mice. <i>American Journal of Perinatology</i> , 2020, 38, 1320-1329.	0.6	0
31	Glucose Levels during the First 24 Hours following Perinatal Hypoxia. <i>American Journal of Perinatology</i> , 2021, 38, 490-496.	0.6	0
32	Caution advised regarding lung recruitment before surfactant. <i>Lancet Respiratory Medicine</i> , the, 2021, 9, e11.	5.2	0