

Neidin Bussmann

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4377892/publications.pdf>

Version: 2024-02-01

16
papers

177
citations

1307594

7
h-index

1125743

13
g-index

16
all docs

16
docs citations

16
times ranked

171
citing authors

#	ARTICLE	IF	CITATIONS
1	A Pilot Randomized Controlled Trial of Early Targeted Patent Ductus Arteriosus Treatment Using a Risk Based Severity Score (The PDA RCT). <i>Journal of Pediatrics</i> , 2021, 229, 127-133.	1.8	36
2	Early diastolic dysfunction and respiratory morbidity in premature infants: an observational study. <i>Journal of Perinatology</i> , 2018, 38, 1205-1211.	2.0	26
3	Left ventricular diastolic function influences right ventricular " Pulmonary vascular coupling in premature infants. <i>Early Human Development</i> , 2019, 128, 35-40.	1.8	23
4	The use of milrinone in neonates with persistent pulmonary hypertension of the newborn - a randomised controlled trial pilot study (MINT 1): study protocol and review of literature. <i>Maternal Health, Neonatology and Perinatology</i> , 2018, 4, 24.	2.2	20
5	Future perspectives on the use of deformation analysis to identify the underlying pathophysiological basis for cardiovascular compromise in neonates. <i>Pediatric Research</i> , 2019, 85, 591-595.	2.3	17
6	Patent ductus arteriosus shunt elimination results in a reduction in adverse outcomes: a post hoc analysis of the PDA RCT cohort. <i>Journal of Perinatology</i> , 2021, 41, 1134-1141.	2.0	17
7	Myocardial function in late preterm infants during the transitional period: comprehensive appraisal with deformation mechanics and non-invasive cardiac output monitoring. <i>Cardiology in the Young</i> , 2020, 30, 249-255.	0.8	9
8	Cardiac mechanics in infants with Down syndrome in the early neonatal period. <i>Journal of Perinatology</i> , 2019, 39, 626-633.	2.0	6
9	Postnatal Myocardial Function in Monochorionic Diamniotic Twins with Twin-to-Twin Transfusion Syndrome following Selective Laser Photocoagulation of the Communicating Placental Vessels. <i>Journal of the American Society of Echocardiography</i> , 2019, 32, 774-784.e1.	2.8	6
10	Circumferential and radial deformation assessment in premature infants: Ready for primetime?. <i>Echocardiography</i> , 2019, 36, 1532-1539.	0.9	4
11	Comparison of left ventricular rotational mechanics between term and extremely premature infants over the first week of age. <i>Open Heart</i> , 2021, 8, e001458.	2.3	4
12	Prenatal prediction of neonatal haemodynamic adaptation after maternal hyperoxygenation. <i>BMC Pregnancy and Childbirth</i> , 2020, 20, 706.	2.4	3
13	The impact preload on left ventricular three-plane deformation measurements in extremely premature infants. <i>Early Human Development</i> , 2021, 153, 105291.	1.8	2
14	Early targeted patent ductus arteriosus treatment in premature neonates using a risk based severity score: study protocol for a randomised controlled trial (PDA RCT). <i>HRB Open Research</i> , 2020, 3, 87.	0.6	2
15	The effect of patent ductus arteriosus treatment with paracetamol on pulmonary vascular resistance. <i>Journal of Perinatology</i> , 2022, 42, 1697-1698.	2.0	2
16	P246...The new era of medical education. , 2019, , .		0