

Neidin Bussmann

List of Publications by Year in descending order

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16
papers

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1307594

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#	ARTICLE	IF	CITATIONS
1	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
2	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
3	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
4	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
5	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
6	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
7	Prenatal prediction of neonatal haemodynamic adaptation after maternal hyperoxygenation. <i>BMC Pregnancy and Childbirth</i> , 2020, 20, 706.	2.4	3
8	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
9	Circumferential and radial deformation assessment in premature infants: Ready for primetime?. <i>Echocardiography</i> , 2019, 36, 1532-1539.	0.9	4
10	Cardiac mechanics in infants with Down syndrome in the early neonatal period. <i>Journal of Perinatology</i> , 2019, 39, 626-633.	2.0	6
11	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
12	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
13	P246â€¦The new era of medical education. , 2019, , .		0
14	Left ventricular diastolic function influences right ventricular â€” Pulmonary vascular coupling in premature infants. <i>Early Human Development</i> , 2019, 128, 35-40.	1.8	23
15	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
16	Early diastolic dysfunction and respiratory morbidity in premature infants: an observational study. <i>Journal of Perinatology</i> , 2018, 38, 1205-1211.	2.0	26