

Nicole Sekarski

List of Publications by Year in descending order

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Version: 2024-02-01

56
papers

1,246
citations

394286

19
h-index

377752

34
g-index

58
all docs

58
docs citations

58
times ranked

1571
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Echocardiographic Evaluation of Ventricular Functionâ€™For the Neonatologist and Pediatric Intensivist. <i>Frontiers in Pediatrics</i> , 2018, 6, 79. | 0.9 | 117 |
| 2 | Calmodulin mutations and life-threatening cardiac arrhythmias: insights from the International Calmodulinopathy Registry. <i>European Heart Journal</i> , 2019, 40, 2964-2975. | 1.0 | 116 |
| 3 | Pathologic ventricular hypertrophy in the offspring of diabetic mothers: a retrospective study. <i>European Heart Journal</i> , 2007, 28, 1319-1325. | 1.0 | 111 |
| 4 | Bovine Valved Xenograft in Pulmonary Position: Medium-Term Follow-Up With Excellent Hemodynamics and Freedom From Calcification. <i>Annals of Thoracic Surgery</i> , 2004, 78, 1382-1388. | 0.7 | 76 |
| 5 | Surgery for aortic coarctation: a 30 years experience. <i>European Journal of Cardio-thoracic Surgery</i> , 2001, 20, 1202-1206. | 0.6 | 65 |
| 6 | Incidence and risk factors for Contegra graft infection following right ventricular outflow tract reconstruction: long-term results. <i>European Journal of Cardio-thoracic Surgery</i> , 2014, 45, 1070-1074. | 0.6 | 60 |
| 7 | Novel calmodulin mutations associated with congenital long QT syndrome affect calcium current in human cardiomyocytes. <i>Heart Rhythm</i> , 2016, 13, 2012-2019. | 0.3 | 58 |
| 8 | Remote control of pulmonary blood flow: initial clinical experience. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2003, 126, 1775-1780. | 0.4 | 47 |
| 9 | Single centre experience of the application of self navigated 3D whole heart cardiovascular magnetic resonance for the assessment of cardiac anatomy in congenital heart disease. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2015, 17, 55. | 1.6 | 42 |
| 10 | Early Clinical Results of the Telemetric Adjustable Pulmonary Artery Banding FloWatch-PAB. <i>Circulation</i> , 2004, 110, II-158-II-163. | 1.6 | 40 |
| 11 | Thirty Years of Kawasaki Disease: A Single-Center Study at the University Hospital of Lausanne. <i>Frontiers in Pediatrics</i> , 2019, 7, 11. | 0.9 | 37 |
| 12 | Frequency of Severe Pulmonary Hypertension Complicating â€™isolatedâ€™Atrial Septal Defect in Infancy. <i>American Journal of Cardiology</i> , 2008, 102, 340-342. | 0.7 | 36 |
| 13 | Bovine jugular vein as right ventricle-to-pulmonary artery valved conduit. <i>Journal of Heart Valve Disease</i> , 2002, 11, 242-7; discussion 248. | 0.5 | 36 |
| 14 | Right Ventricular Outflow Tract Reconstruction With the Bovine Jugular Vein Graft: 5 Yearsâ€™ Experience With 133 Patients. <i>Annals of Thoracic Surgery</i> , 2007, 84, 599-605. | 0.7 | 35 |
| 15 | Pulmonary artery banding: long-term telemetric adjustment. <i>European Journal of Cardio-thoracic Surgery</i> , 2003, 23, 317-322. | 0.6 | 33 |
| 16 | Basics of Functional Echocardiography in Children and Neonates. <i>Frontiers in Pediatrics</i> , 2017, 5, 235. | 0.9 | 31 |
| 17 | Adequate left ventricular preparation allows for arterial switch despite late referral. <i>Cardiology in the Young</i> , 2003, 13, 49-52. | 0.4 | 28 |
| 18 | Considerations for Prenatal Counselling of Patients with Cardiac Rhabdomyomas based on their Cardiac and Neurologic Outcomes. <i>Cardiology in the Young</i> , 2010, 20, 18-24. | 0.4 | 28 |

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|----|--|-----|-----------|
| 19 | Risk factors during first 1,000 days of life for carotid intima-media thickness in infants, children, and adolescents: A systematic review with meta-analyses. <i>PLoS Medicine</i> , 2020, 17, e1003414. | 3.9 | 25 |
| 20 | Long-term outcome of congenital aortic valve stenosis: predictors of reintervention. <i>Cardiology in the Young</i> , 2015, 25, 893-902. | 0.4 | 21 |
| 21 | Treating pulmonary hypertension in pediatrics. <i>Expert Opinion on Pharmacotherapy</i> , 2015, 16, 711-726. | 0.9 | 16 |
| 22 | Regression of Advanced Liver Fibrosis After Heart Transplantation in a Patient With Prior Fontan Surgery for Complex Congenital Heart Disease. <i>Circulation: Heart Failure</i> , 2018, 11, e003754. | 1.6 | 16 |
| 23 | Doppler-guided regulation of a telemetrically operated adjustable pulmonary banding system. <i>Journal of the American College of Cardiology</i> , 2004, 44, 1087-1094. | 1.2 | 15 |
| 24 | Validation of two echocardiographic indexes to improve the diagnosis of complex coarctations. <i>European Journal of Cardio-thoracic Surgery</i> , 2008, 34, 1051-1056. | 0.6 | 15 |
| 25 | Brugada syndrome in childhood: a potential fatal arrhythmia not always recognised by paediatricians. A case report and review of the literature. <i>European Journal of Pediatrics</i> , 2006, 165, 507-511. | 1.3 | 14 |
| 26 | Assessing the consequences of gestational diabetes mellitus on offspring's cardiovascular health: MySweetHeart Cohort study protocol, Switzerland. <i>BMJ Open</i> , 2017, 7, e016972. | 0.8 | 12 |
| 27 | Adaptable Pulmonary Artery Band for Late Arterial Switch Procedure in Transposition of the Great Arteries. <i>Annals of Thoracic Surgery</i> , 2012, 94, 1311-1316. | 0.7 | 11 |
| 28 | Perinatal arrhythmias. <i>European Journal of Pediatrics</i> , 2014, 173, 983-996. | 1.3 | 11 |
| 29 | The Impending Dilemma of Electrocardiogram Screening in Athletic Children. <i>Pediatric Cardiology</i> , 2016, 37, 1-13. | 0.6 | 11 |
| 30 | Persistent Left Superior Vena Cava in Cardiac Congenital Surgery. <i>Pediatric Cardiology</i> , 2014, 35, 71-76. | 0.6 | 10 |
| 31 | Evaluation of prenatal diagnosis of congenital heart disease in a regional controlled case study. <i>Swiss Medical Weekly</i> , 2014, 144, w14068. | 0.8 | 9 |
| 32 | Feasibility and reliability of carotid intima-media thickness measurements in nonsedated infants. <i>Journal of Hypertension</i> , 2016, 34, 2227-2232. | 0.3 | 8 |
| 33 | Improving mental health and physiological stress responses in mothers following traumatic childbirth and in their infants: study protocol for the Swiss TrAutomatic biRth Trial (START). <i>BMJ Open</i> , 2019, 9, e032469. | 0.8 | 7 |
| 34 | Risk Factors for Postprocedural Arterial Ischemic Stroke in Children With Cardiac Disease. <i>Stroke</i> , 2020, 51, e242-e245. | 1.0 | 7 |
| 35 | A noninvasive diagnostic tool to differentiate myocarditis from myocardial infarction: late gadolinium enhanced cardiac magnetic resonance. <i>European Journal of Pediatrics</i> , 2007, 166, 971-972. | 1.3 | 6 |
| 36 | Risk factors and determinants of carotid intima-media thickness in children: protocol for a systematic review and meta-analysis. <i>BMJ Open</i> , 2018, 8, e019644. | 0.8 | 6 |

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|----|--|-----|-----------|
| 37 | Distal trisomy 14 (q24) and aorto-pulmonary window: a case report and review of the literature. <i>Annales De G n tologie</i> , 2002, 45, 173-175. | 0.4 | 5 |
| 38 | Improvement in perioperative care in pediatric cardiac surgery by shifting the primary focus of treatment from cardiac output to perfusion pressure: Are beta stimulants still needed?. <i>Congenital Heart Disease</i> , 2017, 12, 570-577. | 0.0 | 5 |
| 39 | Complicated Postoperative Course after Pulmonary Artery Sling Repair and Slide Tracheoplasty. <i>Frontiers in Pediatrics</i> , 2017, 5, 67. | 0.9 | 4 |
| 40 | Remote control of pulmonary blood flow: a dream comes true. <i>Swiss Medical Weekly</i> , 2002, 132, 423-4. | 0.8 | 4 |
| 41 | Age is not a good predictor of irreversibility of pulmonary hypertension in congenital cardiac malformations with left-to-right shunt. <i>Congenital Heart Disease</i> , 2018, 13, 210-216. | 0.0 | 3 |
| 42 | MR and CT imaging of pulmonary valved conduits in children and adolescents: normal appearance and complications. <i>Pediatric Radiology</i> , 2014, 44, 1518-1531. | 1.1 | 2 |
| 43 | Fungal Endocarditis After Hybrid Periventricular Closure of Muscular Ventricular Septal Defect by Amplatzer Occluder in a Child. <i>Circulation</i> , 2015, 131, e339-40. | 1.6 | 2 |
| 44 | Giant Coronary Fistula. <i>Circulation</i> , 1998, 97, 1868-1868. | 1.6 | 1 |
| 45 | Management of paediatric patients undergoing diagnostic and invasive cardiology procedures. <i>Current Opinion in Anaesthesiology</i> , 2001, 14, 441-446. | 0.9 | 1 |
| 46 | Cardiovascular Surveillance of Duchenne and Becker Muscular Dystrophy and Female Carriers. <i>Current Pediatric Reviews</i> , 2008, 4, 159-163. | 0.4 | 0 |
| 47 | Effects of nasal continuous positive airway pressure on pulmonary and systemic output in preterm infants. <i>Journal of Neonatal-Perinatal Medicine</i> , 2009, 2, 233-239. | 0.4 | 0 |
| 48 | FV 571. Cardiac Kids with Stroke. , 2018, 49, . | | 0 |
| 49 | Title is missing!. , 2020, 17, e1003414. | | 0 |
| 50 | Title is missing!. , 2020, 17, e1003414. | | 0 |
| 51 | Title is missing!. , 2020, 17, e1003414. | | 0 |
| 52 | Title is missing!. , 2020, 17, e1003414. | | 0 |
| 53 | Title is missing!. , 2020, 17, e1003414. | | 0 |
| 54 | Title is missing!. , 2020, 17, e1003414. | | 0 |

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|----|--|-----|-----------|
| 55 | Abstract 16441: Novel Calmodulin Mutations Cause Congenital Long QT Syndrome and Affect Calcium Current in Human Cardiomyocytes. <i>Circulation</i> , 2015, 132, . | 1.6 | 0 |
| 56 | Interventions to Decrease Carotid-Intima Media Thickness in Children and Adolescents With Type 1 Diabetes: A Systematic Review and Meta-Analysis. <i>Frontiers in Clinical Diabetes and Healthcare</i> , 0, 3, . | 0.3 | 0 |