

Thomas Semple

List of Publications by Year in descending order

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Version: 2024-02-01

41
papers

366
citations

759233

12
h-index

839539

18
g-index

41
all docs

41
docs citations

41
times ranked

564
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Sleep disordered breathing and ventilatory support in children with Down syndrome. <i>Pediatric Pulmonology</i> , 2018, 53, 1414-1421. | 2.0 | 47 |
| 2 | Filamin A (<i>FLNA</i>) mutation—A newcomer to the childhood interstitial lung disease (ChILD) classification. <i>Pediatric Pulmonology</i> , 2017, 52, 1306-1315. | 2.0 | 40 |
| 3 | Dual-Energy CT Pulmonary Angiography Quantifies Vasculopathy in Severe COVID-19 Pneumonia. <i>Radiology: Cardiothoracic Imaging</i> , 2020, 2, e200428. | 2.5 | 35 |
| 4 | Button battery ingestion in children—a potentially catastrophic event of which all radiologists must be aware. <i>British Journal of Radiology</i> , 2018, 91, 20160781. | 2.2 | 32 |
| 5 | False lumen intervention to promote remodelling and thrombolysis—The FLIRT concept in aortic dissection. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 92, 732-740. | 1.7 | 30 |
| 6 | Imaging Bronchopulmonary Dysplasia—A Multimodality Update. <i>Frontiers in Medicine</i> , 2017, 4, 88. | 2.6 | 23 |
| 7 | Multi-institution assessment of the use and risk of cardiovascular computed tomography in pediatric patients with congenital heart disease. <i>Journal of Cardiovascular Computed Tomography</i> , 2021, 15, 441-448. | 1.3 | 17 |
| 8 | Current and future approaches to large airways imaging in adults and children. <i>Clinical Radiology</i> , 2017, 72, 356-374. | 1.1 | 14 |
| 9 | Interstitial lung disease in infancy. <i>Early Human Development</i> , 2020, 150, 105186. | 1.8 | 14 |
| 10 | Radiation safety for cardiovascular computed tomography imaging in paediatric cardiology: a joint expert consensus document of the EACVI, ESCR, AEPC, and ESPR. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, 23, e279-e289. | 1.2 | 14 |
| 11 | The radiology of diffuse interstitial pulmonary disease in children: pearls, pitfalls and new kids on the block in 2015. <i>Radiologia Medica</i> , 2016, 121, 352-361. | 7.7 | 13 |
| 12 | “Porcelain aorta”: a proposed definition and classification of ascending aortic calcification. <i>Open Heart</i> , 2018, 5, e000703. | 2.3 | 12 |
| 13 | Development of a congenital cardiovascular computed tomography imaging registry: Rationale and implementation. <i>Journal of Cardiovascular Computed Tomography</i> , 2018, 12, 263-266. | 1.3 | 12 |
| 14 | Radiation Exposure of Dual-Source Cardiovascular Computed Tomography in Patients With Congenital Heart Disease. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 698-700. | 5.3 | 9 |
| 15 | A case series on the use of steroids and mycophenolate mofetil in idiopathic and heritable pulmonary veno-occlusive disease: is there a role for immunosuppression?. <i>European Respiratory Journal</i> , 2021, 57, 2004354. | 6.7 | 9 |
| 16 | Accuracy of computed tomography in detection of great vessel stenosis or hypoplasia before superior bidirectional cavopulmonary connection: Comparison with cardiac catheterization and surgical findings. <i>Archives of Cardiovascular Diseases</i> , 2019, 112, 12-21. | 1.6 | 8 |
| 17 | Imaging of cerebral complications of extracorporeal membrane oxygenation in infants with congenital heart disease—ultrasound with multimodality correlation. <i>Pediatric Radiology</i> , 2020, 50, 997-1009. | 2.0 | 7 |
| 18 | Childhood Interstitial Lung Disease. <i>Radiologic Clinics of North America</i> , 2022, 60, 83-111. | 1.8 | 5 |

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|----|--|------|-----------|
| 19 | Diagnostic Imaging of the Respiratory Tract. , 2019, , 147-173.e1. | | 4 |
| 20 | Pediatric interstitial lung disease. , 0, 2, 18-32. | | 4 |
| 21 | Left circumflex coronary artery from the pulmonary artery in scimitar syndrome. Pediatric Radiology, 2018, 48, 632-637. | 2.0 | 3 |
| 22 | Evaluation of inter-observer variation for computed tomography identification of childhood interstitial lung disease. ERJ Open Research, 2019, 5, 00100-2019. | 2.6 | 3 |
| 23 | Fructose 1,6-bisphosphatase deficiency as a cause of childhood interstitial lung disease. Pediatric Pulmonology, 2021, 56, 2362-2365. | 2.0 | 2 |
| 24 | Follow the Lead. JACC: Case Reports, 2021, 3, 1163-1169. | 0.6 | 2 |
| 25 | Pulmonary manifestations of systemic vasculitis in childhood. Breathe, 2020, 16, 200211. | 1.3 | 2 |
| 26 | Dual lumen intervention for aortic dissection: long-term impact on aortic remodeling. Italian Journal of Vascular and Endovascular Surgery, 2020, 27, . | 1.0 | 2 |
| 27 | Childhood interstitial lung disease: short lessons from telomeres. Thorax, 2021, 76, thoraxjnl-2021-217479. | 5.6 | 1 |
| 28 | Tracheomegaly following antenatal treatment for congenital diaphragmatic hernia. Archives of Disease in Childhood, 2022, 107, 288-288. | 1.9 | 1 |
| 29 | Umbilical artery catheter, aortic dissection, carotid cannulation, and pseudoaneurysm in a neonate: A tale of propagating pathology. Annals of Pediatric Cardiology, 2020, 13, 87. | 0.5 | 1 |
| 30 | A rigid solution to a relapsing problem. Lancet Respiratory Medicine,the, 2017, 5, 760. | 10.7 | 0 |
| 31 | A crown of thornsâ€”right ventricular outflow tract obstruction caused by calcific pericardial ring. European Heart Journal Cardiovascular Imaging, 2018, 19, 83-83. | 1.2 | 0 |
| 32 | Right ventricular dysfunction 10 years following a Bentall procedure. Journal of Cardiac Surgery, 2018, 33, 563-564. | 0.7 | 0 |
| 33 | Massive paediatric cardiac tumour: good medium-term outcome. Archives of Disease in Childhood, 2019, 104, 1098-1098. | 1.9 | 0 |
| 34 | Use of lymphangiography in neonates prior to thoracic duct ligation. Journal of Pediatric Surgery Case Reports, 2021, 64, 101699. | 0.2 | 0 |
| 35 | The curious incident of the cast in the airway. Thorax, 2021, 76, thoraxjnl-2020-216426. | 5.6 | 0 |
| 36 | Imaging of the Lung in Childhood. , 2022, , 59-80. | | 0 |

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|----|---|-----|-----------|
| 37 | Case report of a Gore-Tex TCPC conduit dissection causing severe stenosis. European Heart Journal - Case Reports, 2021, 5, ytab377. | 0.6 | 0 |
| 38 | Paper or patient safety?. BMJ: British Medical Journal, 2009, 339, b4175-b4175. | 2.3 | 0 |
| 39 | Bronchiectasis in Pediatric HIV Infection: An Indian Perspective. Pediatric Infectious Disease, 2019, 1, 45-51. | 0.0 | 0 |
| 40 | Dynamic oxygen-enhanced magnetic resonance imaging-based quantification of pulmonary hypertension. , 2020, , . | | 0 |
| 41 | Wheeze in the time of COVID-19: overcoming obstacles to an unusual diagnosis. Thorax, 2022, 77, 1050-1053. | 5.6 | 0 |