

Mike South

List of Publications by Year in descending order

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Version: 2024-02-01

101
papers

2,490
citations

218381

26
h-index

205818

48
g-index

107
all docs

107
docs citations

107
times ranked

2286
citing authors

#	ARTICLE	IF	CITATIONS
1	Early markers of major adverse events in children after cardiac operations. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1997, 114, 1042-1052.	0.4	153
2	Predictors of mortality and multiple organ failure in children with sepsis. <i>Intensive Care Medicine</i> , 1997, 23, 684-692.	3.9	140
3	140 mmol/L of sodium versus 77 mmol/L of sodium in maintenance intravenous fluid therapy for children in hospital (PIMS): a randomised controlled double-blind trial. <i>Lancet, The</i> , 2015, 385, 1190-1197.	6.3	136
4	Randomised controlled trial of aminophylline for severe acute asthma. <i>Archives of Disease in Childhood</i> , 1998, 79, 405-410.	1.0	112
5	Surfactant abnormalities in infants with severe viral bronchiolitis. <i>Archives of Disease in Childhood</i> , 1996, 75, 133-136.	1.0	109
6	Validity of Markers of Dilution in Small Volume Lung Lavage. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1999, 160, 778-784.	2.5	96
7	Cerebral blood flow velocity variability in infants receiving assisted ventilation. <i>Archives of Disease in Childhood</i> , 1987, 62, 1247-1251.	1.0	92
8	Surfactant and surfactant inhibitors in meconium aspiration syndrome. <i>Journal of Pediatrics</i> , 2001, 138, 113-115.	0.9	92
9	Nasogastric hydration versus intravenous hydration for infants with bronchiolitis: a randomised trial. <i>Lancet Respiratory Medicine</i> , 2013, 1, 113-120.	5.2	85
10	Surfactant Composition in Infants and Young Children with Cystic Fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1997, 156, 161-165.	2.5	73
11	Preparing for genomic medicine: a real world demonstration of health system change. <i>Npj Genomic Medicine</i> , 2017, 2, 16.	1.7	73
12	Agreement of aspiration tests using barium videofluoroscopy, salivagram, and milk scan in children with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2005, 47, 86-93.	1.1	70
13	Adverse events associated with the use of complementary and alternative medicine in children. <i>Archives of Disease in Childhood</i> , 2011, 96, 297-300.	1.0	67
14	Survey of complementary and alternative medicine use at a tertiary children's hospital. <i>Journal of Paediatrics and Child Health</i> , 2005, 41, 424-427.	0.4	55
15	Comparison of complementary and alternative medicine use: reasons and motivations between two tertiary children's hospitals. <i>Archives of Disease in Childhood</i> , 2005, 91, 153-158.	1.0	53
16	Randomized trial of artificial surfactant (ALEC) given at birth to babies from 23 to 34 weeks gestation. <i>Early Human Development</i> , 1988, 17, 41-54.	0.8	52
17	Comparison of Two Methods of Diagnostic Lung Lavage in Ventilated Infants with Lung Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1999, 160, 771-777.	2.5	51
18	Successful implementation of spacer treatment guideline for acute asthma. <i>Archives of Disease in Childhood</i> , 2001, 84, 142-146.	1.0	51

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19	The DCO ₂ Measured by Gastric Tonometry Predicts Survival in Children Receiving Extracorporeal Life Support. <i>Chest</i> , 1997, 111, 174-179.	0.4	50
20	Synchronous mechanical ventilation of the neonate.. <i>Archives of Disease in Childhood</i> , 1986, 61, 1190-1195.	1.0	44
21	What research questions matter to Australian paediatricians? National Delphi Study. <i>Journal of Paediatrics and Child Health</i> , 2009, 45, 704-710.	0.4	38
22	Monitoring spontaneous respiration in the ventilated neonate.. <i>Archives of Disease in Childhood</i> , 1986, 61, 291-294.	1.0	33
23	Does the use of volumetric bladder ultrasound improve the success rate of suprapubic aspiration of urine?. <i>Pediatric Emergency Care</i> , 2002, 18, 346-349.	0.5	32
24	Measurement of respiratory rate and timing using a nasal thermocouple. <i>Journal of Clinical Monitoring and Computing</i> , 1995, 11, 159-164.	0.6	29
25	Activation of the L-arginine nitric oxide pathway in severe sepsis. <i>Archives of Disease in Childhood</i> , 1997, 76, 203-209.	1.0	29
26	Evaluation of an asthma severity score. <i>Journal of Paediatrics and Child Health</i> , 1996, 32, 261-264.	0.4	26
27	Parent initiated prednisolone for acute asthma in children of school age: randomised controlled crossover trial. <i>BMJ: British Medical Journal</i> , 2010, 340, c843-c843.	2.4	26
28	Cerebral injury in association with profound iatrogenic hyperglycemia in a neonate. <i>European Journal of Paediatric Neurology</i> , 2003, 7, 167-171.	0.7	24
29	A prospective randomised trial comparing nasogastric with intravenous hydration in children with bronchiolitis (protocol) The comparative rehydration in bronchiolitis study (CRIB). <i>BMC Pediatrics</i> , 2010, 10, 37.	0.7	24
30	Medication use in infants admitted with bronchiolitis. <i>EMA - Emergency Medicine Australasia</i> , 2018, 30, 389-397.	0.5	24
31	Parent-initiated oral corticosteroid therapy for intermittent wheezing illnesses in children. <i>The Cochrane Library</i> , 2006, , CD005311.	1.5	23
32	Childhood hepatotoxicity with paracetamol doses less than 150 mg/kg per day. <i>Medical Journal of Australia</i> , 1999, 171, 497-497.	0.8	22
33	Anxiety is more common in children with asthma. <i>Archives of Disease in Childhood</i> , 2010, 95, 624-629.	1.0	22
34	Intensive care unit admissions and ventilation support in infants with bronchiolitis. <i>EMA - Emergency Medicine Australasia</i> , 2017, 29, 421-428.	0.5	22
35	Respiratory timing in intubated neonates with respiratory distress syndrome.. <i>Archives of Disease in Childhood</i> , 1992, 67, 446-448.	1.0	21
36	Redback spider antivenom used to treat envenomation by a juvenile <i>Steatoda</i> spider. <i>Medical Journal of Australia</i> , 1998, 169, 642-642.	0.8	21

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37	Implementation of evidence based guidelines for paediatric asthma management in a teaching hospital. Archives of Disease in Childhood, 2004, 89, 660-664.	1.0	21
38	Evidence against a synergistic effect of desmopressin with conditioning in the treatment of nocturnal enuresis. Journal of Pediatrics, 2004, 144, 351-357.	0.9	21
39	Clinical and Microbiologic Features Associated With Novel Swine-Origin Influenza A Pandemic 2009 (H1N1) Virus in Children. Pediatric Infectious Disease Journal, 2010, 29, 694-698.	1.1	20
40	Unmet Developmental, Behavioral, and Psychosocial Needs in Children Attending Pediatric Outpatient Clinics. Journal of Developmental and Behavioral Pediatrics, 2012, 33, 469-478.	0.6	20
41	Altered activation of the L-arginine nitric oxide pathway during and after cardiopulmonary bypass. Perfusion (United Kingdom), 1997, 12, 405-410.	0.5	19
42	Use of complementary and alternative medicine in children: Too important to ignore. Journal of Paediatrics and Child Health, 2003, 39, 573-574.	0.4	19
43	The salivagram in severe cerebral palsy and able-bodied adults. Journal of Paediatrics and Child Health, 2009, 45, 342-345.	0.4	18
44	Reference ranges for respiratory rate measured by thermistry (12-84 months).. Archives of Disease in Childhood, 1993, 69, 569-572.	1.0	17
45	Expiratory muscle activity in preterm babies.. Archives of Disease in Childhood, 1987, 62, 825-829.	1.0	16
46	Spontaneous arterial thrombosis in children. Journal of Pediatrics, 1999, 134, 110-112.	0.9	15
47	Tracheal aspirates from neonates during endotracheal intubation: Detection of surfactant by polarized light microscopy. Journal of Pediatrics, 1988, 113, 368-372.	0.9	14
48	Reduction in length of hospital stay for acute childhood asthma associated with the introduction of casemix funding. Medical Journal of Australia, 1997, 167, 11-13.	0.8	14
49	Economic evaluation of nasogastric versus intravenous hydration in infants with bronchiolitis. EMA - Emergency Medicine Australasia, 2017, 29, 324-329.	0.5	13
50	Computer-assisted instruction in Australian medical schools. Medical Journal of Australia, 1993, 159, 175-176.	0.8	11
51	Radiological investigations following urinary tract infection: changes in Australian practice. Archives of Disease in Childhood, 2009, 94, 927-930.	1.0	11
52	Parenteral Nutrition-associated Cholestasis: Recovery Following Phenobarbitone. Journal of Parenteral and Enteral Nutrition, 1987, 11, 208-209.	1.3	9
53	Pulmonary surfactant concentration during transition from high frequency oscillation to conventional mechanical ventilation. Journal of Paediatrics and Child Health, 1997, 33, 517-521.	0.4	9
54	Second line treatment for severe acute childhood asthma. Thorax, 2003, 58, 284-285.	2.7	9

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55	Asthma among school children in the Barwon region of Victoria. Medical Journal of Australia, 2007, 187, 221-224.	0.8	9
56	Parent-initiated oral corticosteroid therapy for acute asthma: A survey of current practice. Journal of Paediatrics and Child Health, 2007, 43, 443-445.	0.4	9
57	Study protocol for the Melbourne Infant Study: BCG for Allergy and Infection Reduction (MIS BAIR), a randomised controlled trial to determine the non-specific effects of neonatal BCG vaccination in a low-mortality setting. BMJ Open, 2019, 9, e032844.	0.8	9
58	Neonatal seizures after use of pyridoxine in pregnancy. Lancet, The, 1999, 353, 1940-1941.	6.3	8
59	Development and use of a portable paediatric resuscitation card. Journal of Paediatrics and Child Health, 2004, 40, 477-480.	0.4	8
60	Parent-initiated oral corticosteroid therapy for intermittent wheezing illnesses in children: Systematic review. Journal of Paediatrics and Child Health, 2007, 43, 438-442.	0.4	8
61	Influence of weather on incidence of bronchiolitis in Australia and New Zealand. Journal of Paediatrics and Child Health, 2017, 53, 1000-1006.	0.4	8
62	An Electronic Medical Record in Pediatric Medical Education: Survey of Medical Students' Expectations and Experiences. Applied Clinical Informatics, 2018, 09, 809-816.	0.8	8
63	Stevens-Johnson syndrome associated with psittacosis. Journal of Infection, 1985, 11, 173-173.	1.7	7
64	Microscopic observations on tracheal aspirates from ventilated neonates. European Journal of Pediatrics, 1992, 151, 204-207.	1.3	7
65	Electronic Task Management System: A Pediatric Institution's Experience. Applied Clinical Informatics, 2020, 11, 839-845.	0.8	6
66	Treatment of neonatal hyperbilirubinaemia by plasmapheresis. Intensive Care Medicine, 1992, 18, 373-374.	3.9	5
67	Double aortic arch presenting as severe bronchiolitis in a 2-week-old infant. Journal of Paediatrics and Child Health, 2005, 41, 297-299.	0.4	5
68	Reduction in length of hospital stay for acute childhood asthma associated with the introduction of casemix funding. Medical Journal of Australia, 1997, 167, 511-511.	0.8	4
69	Respiratory Failure and Acute Respiratory Distress Syndrome. , 2008, , 253-274.		4
70	Impact of an integrated electronic handover tool on pediatric junior medical staff (JMS) handover. International Journal of Medical Informatics, 2017, 108, 92-96.	1.6	4
71	Decreased in-hospital mortality rate following implementation of a comprehensive electronic medical record system. Journal of Paediatrics and Child Health, 2022, 58, 332-336.	0.4	4
72	A simple technique for recording the electromyogram of the external abdominal oblique muscle in the newborn. Early Human Development, 1988, 16, 55-60.	0.8	3

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73	Drug approval processes in Australian Paediatric Hospitals. Archives of Disease in Childhood, 2010, 95, 739-744.	1.0	3
74	The role of parent-initiated oral corticosteroids in preschool wheeze and school-aged asthma. Current Opinion in Allergy and Clinical Immunology, 2011, 11, 187-191.	1.1	3
75	Integrated Electronic Discharge Summariesâ€”Experience of a Tertiary Pediatric Institution. Applied Clinical Informatics, 2018, 09, 734-742.	0.8	3
76	Parents' views on reduced length of stay for their asthmatic children. Medical Journal of Australia, 1997, 167, 511-511.	0.8	2
77	Action plans into action â€” An electronic action plan generation tool at a paediatric centre. International Journal of Medical Informatics, 2020, 141, 104219.	1.6	2
78	A digital approach in the rapid response to COVID-19 â€” Experience of a paediatric institution. International Journal of Medical Informatics, 2021, 149, 104407.	1.6	2
79	Reduction in length of hospital stay for acute childhood asthma associated with the introduction of casemix funding. Medical Journal of Australia, 1997, 167, 11-3.	0.8	2
80	Evidence to support current use of nebulised epinephrine in croup to achieve immediate clinical improvement. Journal of Paediatrics and Child Health, 2012, 48, 279-280.	0.4	1
81	TELECONFERENCE ETIQUETTE: JOB INTERVIEW. Journal of Paediatrics and Child Health, 2012, 48, 367-368.	0.4	1
82	Pros and cons of antibiotics for preventing recurrent urinary tract infection. Journal of Paediatrics and Child Health, 2013, 49, 75-77.	0.4	1
83	Fifteen-minute consultation: the infant with frequent infections: TableÂ1. Archives of Disease in Childhood: Education and Practice Edition, 2014, 99, 8-12.	0.3	1
84	Bronchiolitis at a specialist paediatric centre: The electronic medical record helps to evaluate lowâ€value care. Journal of Paediatrics and Child Health, 2020, 56, 304-308.	0.4	1
85	MICROALBUMINURIA AND CARDIOPULMONARY BY-PASS IN CHILDREN. Critical Care Medicine, 1999, 27, A40.	0.4	1
86	PATIENT-TRIGGERED VENTILATION IN THE NEWBORN. Lancet, The, 1986, 328, 406-407.	6.3	0
87	Tracheobronchial suction in ventilated neonates.. Archives of Disease in Childhood, 1987, 62, 639-639.	1.0	0
88	A blinded randomised, controlled trial comparing dopamine, noradrenaline, S-methylisothiourea sulphate and volume in a porcine model of endotoxin shock. Clinical Intensive Care: International Journal of Critical & Coronary Care Medicine, 1997, 8, 287-295.	0.1	0
89	Pulmonary surfactant and cardiopulmonary bypass in infants. Journal of Thoracic and Cardiovascular Surgery, 2000, 119, 192.	0.4	0
90	Updating asthma management: The process of change. Journal of Pediatric Health Care, 2001, 15, 20-23.	0.6	0

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91	Post-operative microalbuminuria in congenital heart disease. International Journal of Cardiology, 2001, 79, 301-302.	0.8	0
92	Updating asthma management: The process of change. Journal of Pediatric Health Care, 2001, 15, 20-23.	0.6	0
93	Abnormal Laboratory Results. Journal of Paediatrics and Child Health, 2002, 38, 430-430.	0.4	0
94	Lecture Notes on Paediatrics. Journal of Paediatrics and Child Health, 2002, 38, 431-431.	0.4	0
95	Management of severe acute asthma in children. , 0, , 92-99.		0
96	255 Parent-Initiated Oral Prednisolone for Episodes of Acute Asthma in Children Aged 5-13 Years. Pediatric Research, 2010, 68, 132-132.	1.1	0
97	A swollen eye. Journal of Paediatrics and Child Health, 2010, 46, 203-203.	0.4	0
98	WHEN YOUR CHILD HAS ASTHMA. Journal of Paediatrics and Child Health, 2011, 47, 319-319.	0.4	0
99	Progress in Respiratory Research. Journal of Paediatrics and Child Health, 2011, 47, 401-401.	0.4	0
100	Pain Relievers and Asthma. Pediatrics, 2003, 112, 1455-1456.	1.0	0
101	Defining moments in medicine. Paediatrics. Medical Journal of Australia, 2001, 174, 16-7.	0.8	0