

# Mike South

## List of Publications by Year in descending order

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Version: 2024-02-01

101  
papers

2,490  
citations

218677  
26  
h-index

206112  
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. Journal of Thoracic and Cardiovascular Surgery, 1997, 114, 1042-1052.	0.8	153
2	Predictors of mortality and multiple organ failure in children with sepsis. Intensive Care Medicine, 1997, 23, 684-692.	8.2	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. Lancet, The, 2015, 385, 1190-1197.	13.7	136
4	Randomised controlled trial of aminophylline for severe acute asthma. Archives of Disease in Childhood, 1998, 79, 405-410.	1.9	112
5	Surfactant abnormalities in infants with severe viral bronchiolitis.. Archives of Disease in Childhood, 1996, 75, 133-136.	1.9	109
6	Validity of Markers of Dilution in Small Volume Lung Lavage. American Journal of Respiratory and Critical Care Medicine, 1999, 160, 778-784.	5.6	96
7	Cerebral blood flow velocity variability in infants receiving assisted ventilation.. Archives of Disease in Childhood, 1987, 62, 1247-1251.	1.9	92
8	Surfactant and surfactant inhibitors in meconium aspiration syndrome. Journal of Pediatrics, 2001, 138, 113-115.	1.8	92
9	Nasogastric hydration versus intravenous hydration for infants with bronchiolitis: a randomised trial. Lancet Respiratory Medicine,the, 2013, 1, 113-120.	10.7	85
10	Surfactant Composition in Infants and Young Children with Cystic Fibrosis. American Journal of Respiratory and Critical Care Medicine, 1997, 156, 161-165.	5.6	73
11	Preparing for genomic medicine: a real world demonstration of health system change. Npj Genomic Medicine, 2017, 2, 16.	3.8	73
12	Agreement of aspiration tests using barium videofluoroscopy, salivagram, and milk scan in children with cerebral palsy. Developmental Medicine and Child Neurology, 2005, 47, 86-93.	2.1	70
13	Adverse events associated with the use of complementary and alternative medicine in children. Archives of Disease in Childhood, 2011, 96, 297-300.	1.9	67
14	Survey of complementary and alternative medicine use at a tertiary children's hospital. Journal of Paediatrics and Child Health, 2005, 41, 424-427.	0.8	55
15	Comparison of complementary and alternative medicine use: reasons and motivations between two tertiary children's hospitals. Archives of Disease in Childhood, 2005, 91, 153-158.	1.9	53
16	Randomized trial of artificial surfactant (ALEC) given at birth to babies from 23 to 34 weeks gestation. Early Human Development, 1988, 17, 41-54.	1.8	52
17	Comparison of Two Methods of Diagnostic Lung Lavage in Ventilated Infants with Lung Disease. American Journal of Respiratory and Critical Care Medicine, 1999, 160, 771-777.	5.6	51
18	Successful implementation of spacer treatment guideline for acute asthma. Archives of Disease in Childhood, 2001, 84, 142-146.	1.9	51

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19	The DCO <sub>2</sub> Measured by Gastric Tonometry Predicts Survival in Children Receiving Extracorporeal Life Support. <i>Chest</i> , 1997, 111, 174-179.	0.8	50
20	Synchronous mechanical ventilation of the neonate.. <i>Archives of Disease in Childhood</i> , 1986, 61, 1190-1195.	1.9	44
21	What research questions matter to Australian paediatricians? National Delphi Study. <i>Journal of Paediatrics and Child Health</i> , 2009, 45, 704-710.	0.8	38
22	Monitoring spontaneous respiration in the ventilated neonate.. <i>Archives of Disease in Childhood</i> , 1986, 61, 291-294.	1.9	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.	0.9	32
24	Measurement of respiratory rate and timing using a nasal thermocouple. <i>Journal of Clinical Monitoring and Computing</i> , 1995, 11, 159-164.	0.7	29
25	Activation of the L-arginine nitric oxide pathway in severe sepsis. <i>Archives of Disease in Childhood</i> , 1997, 76, 203-209.	1.9	29
26	Evaluation of an asthma severity score. <i>Journal of Paediatrics and Child Health</i> , 1996, 32, 261-264.	0.8	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.	2.3	26
28	Cerebral injury in association with profound iatrogenic hyperglycemia in a neonate. <i>European Journal of Paediatric Neurology</i> , 2003, 7, 167-171.	1.6	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.	1.7	24
30	Medication use in infants admitted with bronchiolitis. <i>EMA - Emergency Medicine Australasia</i> , 2018, 30, 389-397.	1.1	24
31	Parent-initiated oral corticosteroid therapy for intermittent wheezing illnesses in children. <i>The Cochrane Library</i> , 2006, , CD005311.	2.8	23
32	Childhood hepatotoxicity with paracetamol doses less than 150 mg/kg per day. <i>Medical Journal of Australia</i> , 1999, 171, 497-497.	1.7	22
33	Anxiety is more common in children with asthma. <i>Archives of Disease in Childhood</i> , 2010, 95, 624-629.	1.9	22
34	Intensive care unit admissions and ventilation support in infants with bronchiolitis. <i>EMA - Emergency Medicine Australasia</i> , 2017, 29, 421-428.	1.1	22
35	Respiratory timing in intubated neonates with respiratory distress syndrome.. <i>Archives of Disease in Childhood</i> , 1992, 67, 446-448.	1.9	21
36	Redback spider antivenom used to treat envenomation by a juvenile Steatoda spider. <i>Medical Journal of Australia</i> , 1998, 169, 642-642.	1.7	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.	1.9	21
38	Evidence against a synergistic effect of desmopressin with conditioning in the treatment of nocturnal enuresis. Journal of Pediatrics, 2004, 144, 351-357.	1.8	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.	2.0	20
40	Unmet Developmental, Behavioral, and Psychosocial Needs in Children Attending Pediatric Outpatient Clinics. Journal of Developmental and Behavioral Pediatrics, 2012, 33, 469-478.	1.1	20
41	Altered activation of the L-arginine nitric oxide pathway during and after cardiopulmonary bypass. Perfusion (United Kingdom), 1997, 12, 405-410.	1.0	19
42	Use of complementary and alternative medicine in children: Too important to ignore. Journal of Paediatrics and Child Health, 2003, 39, 573-574.	0.8	19
43	The salivagram in severe cerebral palsy and able-bodied adults. Journal of Paediatrics and Child Health, 2009, 45, 342-345.	0.8	18
44	Reference ranges for respiratory rate measured by thermistry (12-84 months).. Archives of Disease in Childhood, 1993, 69, 569-572.	1.9	17
45	Expiratory muscle activity in preterm babies.. Archives of Disease in Childhood, 1987, 62, 825-829.	1.9	16
46	Spontaneous arterial thrombosis in children. Journal of Pediatrics, 1999, 134, 110-112.	1.8	15
47	Tracheal aspirates from neonates during endotracheal intubation: Detection of surfactant by polarized light microscopy. Journal of Pediatrics, 1988, 113, 368-372.	1.8	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.	1.7	14
49	Economic evaluation of nasogastric versus intravenous hydration in infants with bronchiolitis. EMA - Emergency Medicine Australasia, 2017, 29, 324-329.	1.1	13
50	Computer-assisted instruction in Australian medical schools. Medical Journal of Australia, 1993, 159, 175-176.	1.7	11
51	Radiological investigations following urinary tract infection: changes in Australian practice. Archives of Disease in Childhood, 2009, 94, 927-930.	1.9	11
52	Parenteral Nutrition-associated Cholestasis: Recovery Following Phenobarbitone. Journal of Parenteral and Enteral Nutrition, 1987, 11, 208-209.	2.6	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.	0.8	9
54	Second line treatment for severe acute childhood asthma. Thorax, 2003, 58, 284-285.	5.6	9

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55	Asthma among school children in the Barwon region of Victoria. Medical Journal of Australia, 2007, 187, 221-224.	1.7	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.	0.8	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.	1.9	9
58	Neonatal seizures after use of pyridoxine in pregnancy. Lancet, The, 1999, 353, 1940-1941.	13.7	8
59	Development and use of a portable paediatric resuscitation card. Journal of Paediatrics and Child Health, 2004, 40, 477-480.	0.8	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.	0.8	8
61	Influence of weather on incidence of bronchiolitis in Australia and New Zealand. Journal of Paediatrics and Child Health, 2017, 53, 1000-1006.	0.8	8
62	An Electronic Medical Record in Pediatric Medical Education: Survey of Medical Students' Expectations and Experiences. Applied Clinical Informatics, 2018, 09, 809-816.	1.7	8
63	Stevens-Johnson syndrome associated with psittacosis. Journal of Infection, 1985, 11, 173-173.	3.3	7
64	Microscopic observations on tracheal aspirates from ventilated neonates. European Journal of Pediatrics, 1992, 151, 204-207.	2.7	7
65	Electronic Task Management System: A Pediatric Institution's Experience. Applied Clinical Informatics, 2020, 11, 839-845.	1.7	6
66	Treatment of neonatal hyperbilirubinaemia by plasmapheresis. Intensive Care Medicine, 1992, 18, 373-374.	8.2	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.	0.8	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.	1.7	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.	3.3	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.	0.8	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.	1.8	3

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73	Drug approval processes in Australian Paediatric Hospitals. Archives of Disease in Childhood, 2010, 95, 739-744.	1.9	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.	2.3	3
75	Integrated Electronic Discharge Summariesâ€”Experience of a Tertiary Pediatric Institution. Applied Clinical Informatics, 2018, 09, 734-742.	1.7	3
76	Parents' views on reduced length of stay for their asthmatic children. Medical Journal of Australia, 1997, 167, 511-511.	1.7	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.	3.3	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.	3.3	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.	1.7	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.	0.8	1
81	TELECONFERENCE ETIQUETTE: JOB INTERVIEW. Journal of Paediatrics and Child Health, 2012, 48, 367-368.	0.8	1
82	Pros and cons of antibiotics for preventing recurrent urinary tract infection. Journal of Paediatrics and Child Health, 2013, 49, 75-77.	0.8	1
83	Fifteen-minute consultation: the infant with frequent infections: TableÂ1. Archives of Disease in Childhood: Education and Practice Edition, 2014, 99, 8-12.	0.5	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.	0.8	1
85	MICROALBUMINURIA AND CARDIOPULMONARY BY-PASS IN CHILDREN. Critical Care Medicine, 1999, 27, A40.	0.9	1
86	PATIENT-TRIGGERED VENTILATION IN THE NEWBORN. Lancet, The, 1986, 328, 406-407.	13.7	0
87	Tracheobronchial suction in ventilated neonates.. Archives of Disease in Childhood, 1987, 62, 639-639.	1.9	0
88	A blinded randomised, controlled trial comparing dopamine, noradrenaline, S-methylisothiurea 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.	0.8	0
90	Updating asthma management: The process of change. Journal of Pediatric Health Care, 2001, 15, 20-23.	1.2	0

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91	Post-operative microalbuminuria in congenital heart disease. International Journal of Cardiology, 2001, 79, 301-302.	1.7	0
92	Updating asthma management: The process of change. Journal of Pediatric Health Care, 2001, 15, 20-23.	1.2	0
93	Abnormal Laboratory Results. Journal of Paediatrics and Child Health, 2002, 38, 430-430.	0.8	0
94	Lecture Notes on Paediatrics. Journal of Paediatrics and Child Health, 2002, 38, 431-431.	0.8	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.	2.3	0
97	A swollen eye. Journal of Paediatrics and Child Health, 2010, 46, 203-203.	0.8	0
98	WHEN YOUR CHILD HAS ASTHMA. Journal of Paediatrics and Child Health, 2011, 47, 319-319.	0.8	0
99	Progress in Respiratory Research. Journal of Paediatrics and Child Health, 2011, 47, 401-401.	0.8	0
100	Pain Relievers and Asthma. Pediatrics, 2003, 112, 1455-1456.	2.1	0
101	Defining moments in medicine. Paediatrics. Medical Journal of Australia, 2001, 174, 16-7.	1.7	0