

# Matthew D Taylor

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8446512/publications.pdf>

Version: 2024-02-01

30  
papers

1,148  
citations

840776

11  
h-index

677142

22  
g-index

31  
all docs

31  
docs citations

31  
times ranked

2962  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cytokine elevation in severe and critical COVID-19: a rapid systematic review, meta-analysis, and comparison with other inflammatory syndromes. <i>Lancet Respiratory Medicine</i> , 2020, 8, 1233-1244.	10.7	661
2	Nuclear Role of WASp in the Pathogenesis of Dysregulated T <sub>H</sub> 1 Immunity in Human Wiskott-Aldrich Syndrome. <i>Science Translational Medicine</i> , 2010, 2, 37ra44.	12.4	109
3	Comparative Survival Analysis of Immunomodulatory Therapy for Coronavirus Disease 2019 Cytokine Storm. <i>Chest</i> , 2021, 159, 933-948.	0.8	71
4	Nuclear Role of WASp in Gene Transcription Is Uncoupled from Its ARP2/3-Dependent Cytoplasmic Role in Actin Polymerization. <i>Journal of Immunology</i> , 2014, 193, 150-160.	0.8	57
5	Characteristics and risk factors associated with critical illness in pediatric COVID-19. <i>Annals of Intensive Care</i> , 2020, 10, 171.	4.6	38
6	Impaired angiotensin II type 1 receptor signaling contributes to sepsis-induced acute kidney injury. <i>Kidney International</i> , 2021, 99, 148-160.	5.2	32
7	Cardiac Dysfunction and Shock in Pediatric Patients With COVID-19. <i>JACC: Case Reports</i> , 2020, 2, 1267-1270.	0.6	23
8	Ketamine PCA for Treatment of End-of-Life Neuropathic Pain in Pediatrics. <i>American Journal of Hospice and Palliative Medicine</i> , 2015, 32, 841-848.	1.4	19
9	Physiologic Response to Angiotensin II Treatment for Coronavirus Disease 2019-Induced Vasodilatory Shock: A Retrospective Matched Cohort Study. , 2020, 2, e0230.		17
10	Use of C-Reactive Protein and Ferritin Biomarkers in Daily Pediatric Practice. <i>Pediatrics in Review</i> , 2020, 41, 172-183.	0.4	16
11	Induction of diverse T cell memory through antibody-mediated activation in mice. <i>European Journal of Immunology</i> , 2020, 50, 1838-1840.	2.9	16
12	CD8 T Cell Memory Increases Immunopathology in the Perforin-Deficient Model of Hemophagocytic Lymphohistiocytosis Secondary to TNF- $\alpha$ . <i>ImmunoHorizons</i> , 2018, 2, 67-73.	1.8	16
13	CD4 and CD8 T Cell Memory Interactions Alter Innate Immunity and Organ Injury in the CLP Sepsis Model. <i>Frontiers in Immunology</i> , 2020, 11, 563402.	4.8	14
14	CD4 T Follicular Helper Cells Prevent Depletion of Follicular B Cells in Response to Cecal Ligation and Puncture. <i>Frontiers in Immunology</i> , 2020, 11, 1946.	4.8	12
15	Severe Coronavirus Disease 2019 Infection in an Adolescent Patient After Hematopoietic Stem Cell Transplantation. <i>Chest</i> , 2020, 158, e139-e142.	0.8	9
16	Veno-venous extracorporeal membrane oxygenation for COVID-19-associated pediatric acute respiratory distress syndrome. <i>Perfusion (United Kingdom)</i> , 2020, 35, 550-553.	1.0	8
17	Use of Organ Dysfunction as a Primary Outcome Variable Following Cecal Ligation and Puncture: Recommendations for Future Studies. <i>Shock</i> , 2020, 54, 168-182.	2.1	7
18	233: Characteristics and Risk Factors Associated With Critical Illness in Pediatric COVID-19. <i>Critical Care Medicine</i> , 2021, 49, 102-102.	0.9	7

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19	The Effect of the Coronavirus-2019 Pandemic on Pediatric Critical Care Fellowship Training. Journal of Intensive Care Medicine, 2022, 37, 366-372.	2.8	5
20	T cell activation and IFN $\gamma$ modulate organ dysfunction in LPS-mediated inflammation. Journal of Leukocyte Biology, 2022, 112, 221-232.	3.3	5
21	Assessing the importance of interleukin-6 in COVID-19 – Authors' reply. Lancet Respiratory Medicine, 2021, 9, e14-e15.	10.7	3
22	Sometimes more is not always better: ScvO $_2$ monitoring in pediatric sepsis. Intensive Care Medicine, 2020, 46, 1264-1266.	8.2	2
23	259. Critical Care Medicine, 2019, 47, 111.	0.9	1
24	1663. Critical Care Medicine, 2019, 47, 805.	0.9	0
25	544. Critical Care Medicine, 2019, 47, 252.	0.9	0
26	Acute on Chronic Heart Failure Secondary to Left Ventricular Noncompaction. Case Reports in Pediatrics, 2020, 2020, 1-5.	0.4	0
27	1572: THE OVERLAP OF PEDIATRIC HYPERINFLAMMATORY DISORDERS AND POSSIBLE PEDIATRIC SEPSIS SCORING CRITERIA. Critical Care Medicine, 2020, 48, 762-762.	0.9	0
28	637: T Cell Activation and IFN $\gamma$ Modulate Organ Dysfunction in Lipopolysaccharide-Mediated Inflammation. Critical Care Medicine, 2021, 49, 313-313.	0.9	0
29	1689: FOLLICULAR HELPER T CELLS INCREASE B CELL RESPONSES IN THE CECAL LIGATION AND PUNCTURE SEPSIS MODEL. Critical Care Medicine, 2020, 48, 819-819.	0.9	0
30	1422: LOW ANGIOTENSIN II TYPE 1 RECEPTOR EXPRESSION CONTRIBUTES TO SEPSIS-INDUCED RENAL DYSFUNCTION. Critical Care Medicine, 2020, 48, 688-688.	0.9	0