

# Ryan C Murphy

## List of Publications by Year in descending order

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18  
papers

700  
citations

840776

11  
h-index

839539

18  
g-index

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all docs

18  
docs citations

18  
times ranked

746  
citing authors

#	ARTICLE	IF	CITATIONS
1	Toxoplasma gondii calcium-dependent protein kinase 1 is a target for selective kinase inhibitors. Nature Structural and Molecular Biology, 2010, 17, 602-607.	8.2	172
2	Discovery of Potent and Selective Inhibitors of CDPK1 from <i>C. parvum</i> and <i>T. gondii</i> . ACS Medicinal Chemistry Letters, 2010, 1, 331-335.	2.8	126
3	Development of <i>Toxoplasma gondii</i> Calcium-Dependent Protein Kinase 1 ( <i>Tg</i> CDPK1) Inhibitors with Potent Anti- <i>Toxoplasma</i> Activity. Journal of Medicinal Chemistry, 2012, 55, 2416-2426.	6.4	101
4	Transmission of malaria to mosquitoes blocked by bumped kinase inhibitors. Journal of Clinical Investigation, 2012, 122, 2301-2305.	8.2	90
5	Multiple Determinants for Selective Inhibition of Apicomplexan Calcium-Dependent Protein Kinase CDPK1. Journal of Medicinal Chemistry, 2012, 55, 2803-2810.	6.4	60
6	Secreted PLA2 group X orchestrates innate and adaptive immune responses to inhaled allergen. JCI Insight, 2017, 2, .	5.0	29
7	Bumped kinase inhibitor prohibits egression in Babesia bovis. Veterinary Parasitology, 2016, 215, 22-28.	1.8	19
8	Function of secreted phospholipase A2 group-X in asthma and allergic disease. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2019, 1864, 827-837.	2.4	19
9	Acute kidney injury in allopurinol-induced DRESS syndrome: a case report of concurrent tubulointerstitial nephritis and kidney-limited necrotizing vasculitis. Clinical Nephrology, 2017, 87, 316-319.	0.7	18
10	Location of eosinophils in the airway wall is critical for specific features of airway hyperresponsiveness and T2 inflammation in asthma. European Respiratory Journal, 2022, 60, 2101865.	6.7	18
11	Effects of Asthma and Human Rhinovirus A16 on the Expression of SARS-CoV-2 Entry Factors in Human Airway Epithelium. American Journal of Respiratory Cell and Molecular Biology, 2020, 63, 859-863.	2.9	17
12	Management Strategies to Reduce Exacerbations in non-T2 Asthma. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 2588-2597.	3.8	10
13	Exploring the origin and regulatory role of mast cells in asthma. Current Opinion in Allergy and Clinical Immunology, 2021, 21, 71-78.	2.3	8
14	Exercise-induced alterations in phospholipid hydrolysis, airway surfactant, and eicosanoids and their role in airway hyperresponsiveness in asthma. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2021, 320, L705-L714.	2.9	5
15	Ignition sequence start: epithelial allergen sensing and regulation of the allergic inflammatory response. Nature Immunology, 2021, 22, 1207-1209.	14.5	4
16	The Intricate Web of Phospholipase A2s and Specific Features of Airway Hyperresponsiveness in Asthma. American Journal of Respiratory Cell and Molecular Biology, 2020, 63, 543-545.	2.9	2
17	Selecting the Optimal Therapy for Mild Asthma. Annals of the American Thoracic Society, 2021, 18, 1955-1957.	3.2	1
18	Summary for Clinicians: Clinical Practice Guideline for the Use of Fractional Exhaled Nitric Oxide to Guide the Treatment of Asthma. Annals of the American Thoracic Society, 2022, 19, 1627-1630.	3.2	1