

# Vengalil Krishna Chatterjee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3666876/publications.pdf>

Version: 2024-02-01

25  
papers

1,848  
citations

623188

14  
h-index

610482

24  
g-index

25  
all docs

25  
docs citations

25  
times ranked

2304  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Mutation in the Thyroid Hormone Receptor Alpha Gene. <i>New England Journal of Medicine</i> , 2012, 366, 243-249.	13.9	340
2	Mutations in the selenocysteine insertion sequence-binding protein 2 gene lead to a multisystem selenoprotein deficiency disorder in humans. <i>Journal of Clinical Investigation</i> , 2010, 120, 4220-4235.	3.9	268
3	Prospective functional classification of all possible missense variants in PPAR $\gamma$ . <i>Nature Genetics</i> , 2016, 48, 1570-1575.	9.4	210
4	Induction of Adipocyte Complement-Related Protein of 30 Kilodaltons by PPAR $\gamma$ Agonists: A Potential Mechanism of Insulin Sensitization. , 0, .		209
5	Clonal dynamics of haematopoiesis across the human lifespan. <i>Nature</i> , 2022, 606, 343-350.	13.7	160
6	An Adult Female With Resistance to Thyroid Hormone Mediated by Defective Thyroid Hormone Receptor $\beta$ . <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 4254-4261.	1.8	116
7	Mutation in human selenocysteine transfer RNA selectively disrupts selenoprotein synthesis. <i>Journal of Clinical Investigation</i> , 2016, 126, 992-996.	3.9	80
8	Resistance to thyroid hormone due to defective thyroid receptor alpha. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2015, 29, 647-657.	2.2	77
9	Effectiveness and safety of the tri-iodothyronine analogue Triac in children and adults with MCT8 deficiency: an international, single-arm, open-label, phase 2 trial. <i>Lancet Diabetes and Endocrinology</i> , 2019, 7, 695-706.	5.5	77
10	Alemtuzumab-Induced Thyroid Dysfunction Exhibits Distinctive Clinical and Immunological Features. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 3010-3018.	1.8	57
11	Disease characteristics of MCT8 deficiency: an international, retrospective, multicentre cohort study. <i>Lancet Diabetes and Endocrinology</i> , 2020, 8, 594-605.	5.5	50
12	Classification and Proposed Nomenclature for Inherited Defects of Thyroid Hormone Action, Cell Transport, and Metabolism. <i>European Thyroid Journal</i> , 2014, 3, 7-9.	1.2	35
13	Resistance to Thyroid Hormone $\beta$ —Emerging Definition of a Disorder of Thyroid Hormone Action. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 2636-2639.	1.8	32
14	Human Disorders Affecting the Selenocysteine Incorporation Pathway Cause Systemic Selenoprotein Deficiency. <i>Antioxidants and Redox Signaling</i> , 2020, 33, 481-497.	2.5	22
15	The Differential Diagnosis of Discrepant Thyroid Function Tests: Insistent Pitfalls and Updated Flow-Chart Based on a Long-Standing Experience. <i>Frontiers in Endocrinology</i> , 2020, 11, 432.	1.5	18
16	Anemia in Patients With Resistance to Thyroid Hormone $\beta$ : A Role for Thyroid Hormone Receptor $\beta$ in Human Erythropoiesis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 3517-3525.	1.8	16
17	Human Genetic Disorders Resulting in Systemic Selenoprotein Deficiency. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12927.	1.8	16
18	Long-Term Efficacy of T3 Analogue Triac in Children and Adults With MCT8 Deficiency: A Real-Life Retrospective Cohort Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e1136-e1147.	1.8	15

#	ARTICLE	IF	CITATIONS
19	Residual Adrenal Function in Autoimmune Addison's Disease"Effect of Dual Therapy With Rituximab and Depot Tetracosactide. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e1250-e1259.	1.8	14
20	Homozygous Resistance to Thyroid Hormone $\beta$ 2: Can Combined Antithyroid Drug and Triiodothyroacetic Acid Treatment Prevent Cardiac Failure?. Journal of the Endocrine Society, 2017, 1, 1203-1212.	0.1	13
21	Liothyronine cost and prescriptions in England. Lancet Diabetes and Endocrinology,the, 2019, 7, 11-12.	5.5	12
22	Quantifying energy expenditure in childhood: utility in managing pediatric metabolic disorders. American Journal of Clinical Nutrition, 2019, 110, 1186-1191.	2.2	4
23	Structure-Guided Approach to Relieving Transcriptional Repression in Resistance to Thyroid Hormone $\beta$ 2. Molecular and Cellular Biology, 2022, 42, MCB0036321.	1.1	3
24	Intrafamilial Phenotypic Variability and Consequences of Non-Compliance with Treatment in Congenital Adrenal Hyperplasia and Congenital Hypothyroidism within a Single Family. Hormone Research in Paediatrics, 2017, 88, 172-178.	0.8	2
25	Response to Letter to the Editor: "Alemtuzumab-Induced Thyroid Dysfunction Exhibits Distinctive Clinical and Immunological Features". Journal of Clinical Endocrinology and Metabolism, 2019, 104, 3626-3627.	1.8	2