Christopher Jerome Ramnanan

List of Publications by Year
in descending order

48 papers	1,989 citations	279798 23 h-index	254184 43 g-index
48 all docs	48 docs citations	48 times ranked	2604 citing authors

#	Article	IF	Citations
1	An analysis of anatomy education before and during Covidâ€19: Augustâ€“December 2020. Anatomical Sciences Education, 2022, 15, 5-26.	3.7	51
2	Racism, structural racism, and the American Association for Anatomy: Initial report from a task force. Anatomical Record, 2022, 305, 772-787.	1.4	8
3	An Analysis of Anatomy Education Before and During Covidâ€19: Mayâ€“August 2020. Anatomical Sciences Education, 2021, 14, 132-147.	3.7	108
4	Comments on: Mechanisms of action of the erector spinae plane (ESP) block: a narrative review (Letter) Tj ETQq0 0 0 rgBT /Overlock 10	1.6	1
5	Putting the focus on POCUS in cadaveric anatomy teaching. Medical Education, 2019, 53, 1134-1134.	2.1	2
6	MEDTalks: a student-driven program to enhance undergraduate student understanding and interest in medical schools in Canada. Journal of Educational Evaluation for Health Professions, 2019, 16, 13.	12.6	1
7	Benefits of extracurricular participation in dissection in a prosectionâ€based medical anatomy program. Anatomical Sciences Education, 2018, 11, 294-302.	3.7	27
8	Medical mythbusters: a high school outreach initiative. Medical Education, 2018, 52, 1180-1180.	2.1	0
9	Determining Impact for Anatomical Sciences Education Articles in the Age of Altmetrics. FASEB Journal, 2018, 32, 507.1.	0.5	1
10	MedTalks: developing teaching abilities and experience in undergraduate medical students. Medical Education Online, 2017, 22, 1-5.	2.6	9
11	A survey of senior medical studentsâ€™ attitudes and awareness toward teaching and participation in a formal clinical teaching elective: a Canadian perspective. Medical Education Online, 2017, 22, 1270022.	2.6	20
12	Comparing alternative and traditional dissemination metrics in medical education. Medical Education, 2017, 51, 935-941.	2.1	69
13	The midâ€point transverse process to pleura (<scp>MTP</scp>) block: a new endâ€point for thoracic paravertebral block. Anaesthesia, 2017, 72, 1230-1236.	3.8	128
14	Advances in medical education and practice: student perceptions of the flipped classroom. Advances in Medical Education and Practice, 2017, Volume 8, 63-73.	1.5	209
15	Can CanMEDS competencies be developed in medical school anatomy laboratories? A literature review. International Journal of Medical Education, 2017, 8, 231-238.	1.2	11
16	Does paravertebral block require access to the paravertebral space?. Anaesthesia, 2016, 71, 858-859.	3.8	30
17	Student perceptions of independent versus facilitated small group learning approaches to compressed medical anatomy education. Anatomical Sciences Education, 2016, 9, 40-51.	3.7	43
18	In Reply to Rosenkranz and Hu and to Wolfson and Arora. Academic Medicine, 2016, 91, 160.	1.6	0

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19	To quiz or not to quiz: Formative tests help detect students at risk of failing the clinical anatomy course. Anatomical Sciences Education, 2015, 8, 413-420.	3.7	26
20	A Review of Literature on Medical Students and Scholarly Research. Academic Medicine, 2015, 90, 1162-1173.	1.6	143
21	How can clinician-educator training programs be optimized to match clinician motivations and concerns?. Advances in Medical Education and Practice, 2015, 6, 45.	1.5	30
22	A review of teaching skills development programmes for medical students. Medical Education, 2015, 49, 149-160.	2.1	57
23	Minding the gap: student-led, surgically oriented anatomy electives. Medical Education, 2014, 48, 1108-1109.	2.1	5
24	Hepatic glucose uptake and disposition during short-term high-fat vs. high-fructose feeding. American Journal of Physiology - Endocrinology and Metabolism, 2014, 307, E151-E160.	3.5	16
25	Interaction Between the Central and Peripheral Effects of Insulin in Controlling Hepatic Glucose Metabolism in the Conscious Dog. Diabetes, 2013, 62, 74-84.	0.6	40
26	Impact of hematopoietic cyclooxygenase-1 deficiency on obesity-linked adipose tissue inflammation and metabolic disorders in mice. Metabolism: Clinical and Experimental, 2013, 62, 1673-1685.	3.4	23
27	Effects of 11Î²-hydroxysteroid dehydrogenase-1 inhibition on hepatic glycogenolysis and gluconeogenesis. American Journal of Physiology - Endocrinology and Metabolism, 2013, 304, E747-E756.	3.5	15
28	Liver Glycogen Loading Dampens Glycogen Synthesis Seen in Response to Either Hyperinsulinemia or Intraportal Glucose Infusion. Diabetes, 2013, 62, 96-101.	0.6	10
29	Evidence against a Physiologic Role for Acute Changes in CNS Insulin Action in the Rapid Regulation of Hepatic Glucose Production. Cell Metabolism, 2012, 15, 656-664.	16.2	45
30	Physiologic action of glucagon on liver glucose metabolism. Diabetes, Obesity and Metabolism, 2011, 13, 118-125.	4.4	223
31	Hepatic Glycogen Supercompensation Activates AMP-Activated Protein Kinase, Impairs Insulin Signaling, and Reduces Glycogen Deposition in the Liver. Diabetes, 2011, 60, 398-407.	0.6	19
32	Brain insulin action augments hepatic glycogen synthesis without suppressing glucose production or gluconeogenesis in dogs. Journal of Clinical Investigation, 2011, 121, 3713-3723.	8.2	79
33	The regulation of AMPK signaling in a natural state of profound metabolic rate depression. Molecular and Cellular Biochemistry, 2010, 335, 91-105.	3.1	42
34	Regulation of sarcoendoplasmic reticulum Ca2+-ATPase (SERCA) in turtle muscle and liver during acute exposure to anoxia. Journal of Experimental Biology, 2010, 213, 660-660.	1.7	0
35	Effect of 11Î²-hydroxysteroid dehydrogenase-1 inhibition on hepatic glucose metabolism in the conscious dog. American Journal of Physiology - Endocrinology and Metabolism, 2010, 298, E1019-E1026.	3.5	25
36	In Coldâ€Hardy Insects, Seasonal, Temperature, and Reversible Phosphorylation Controls Regulate Sarco/Endoplasmic Reticulum Ca²⁺â€ATPase (SERCA). Physiological and Biochemical Zoology, 2010, 83, 677-686.	1.5	15

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37	Molecular Characterization of Insulin-Mediated Suppression of Hepatic Glucose Production In Vivo. Diabetes, 2010, 59, 1302-1311.	0.6	86
38	Insulin-induced hypoglycemia increases hepatic sensitivity to glucagon in dogs. Journal of Clinical Investigation, 2010, 120, 4425-4435.	8.2	41
39	Effects of Insulin on the Metabolic Control of Hepatic Gluconeogenesis In Vivo. Diabetes, 2009, 58, 2766-2775.	0.6	77
40	A physiological increase in the hepatic glycogen level does not affect the response of net hepatic glucose uptake to insulin. American Journal of Physiology - Endocrinology and Metabolism, 2009, 297, E358-E366.	3.5	19
41	Regulation of global protein translation and protein degradation in aerobic dormancy. Molecular and Cellular Biochemistry, 2009, 323, 9-20.	3.1	52
42	The Role of Insulin in the Regulation of PEPCK and Gluconeogenesis In Vivo. US Endocrinology, 2009, 05, 34.	0.3	15
43	Regulation of type-1 protein phosphatase in a model of metabolic arrest. BMB Reports, 2009, 42, 817-822.	2.4	3
44	The role of CCK8 in the inhibition of glucose production. Cellscience, 2009, 6, 92-97.	0.3	0
45	The regulation of thapsigargin-sensitive sarcoendoplasmic reticulum Ca2+-ATPase activity in estivation. Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology, 2008, 178, 33-45.	1.5	16
46	Akt and its downstream targets play key roles in mediating dormancy in land snails. Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 2007, 148, 245-255.	1.6	25
47	Glucose-6-phosphate dehydrogenase regulation during hypometabolism. Biochemical and Biophysical Research Communications, 2006, 339, 7-16.	2.1	47
48	Suppression of Na+/K+-ATPase activity during estivation in the land snail Otala lactea. Journal of Experimental Biology, 2006, 209, 677-688.	1.7	77