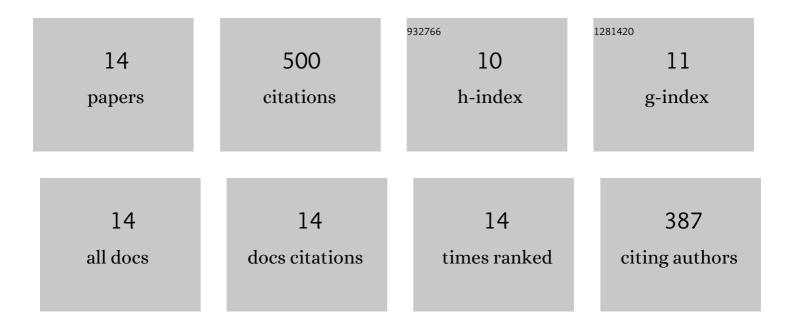
## Darren M Gordon

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4716652/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Bilirubin as a metabolic hormone: the physiological relevance of low levels. American Journal of Physiology - Endocrinology and Metabolism, 2021, 320, E191-E207.	1.8	90
2	Bilirubin: A Ligand of the PPARα Nuclear Receptor. , 2021, , 463-482.		3
3	Bilirubin nanoparticles activate PPARalpha to remodel the hepatic lipidome and produce hepatic ketones in obese mice, improving liver function. FASEB Journal, 2021, 35, .	0.2	0
4	Identification of Binding Regions of Bilirubin in the Ligand-Binding Pocket of the Peroxisome Proliferator-Activated Receptor-A (PPARalpha). Molecules, 2021, 26, 2975.	1.7	25
5	Rats Genetically Selected for High Aerobic Exercise Capacity Have Elevated Plasma Bilirubin by Upregulation of Hepatic Biliverdin Reductase-A (BVRA) and Suppression of UGT1A1. Antioxidants, 2020, 9, 889.	2.2	22
6	Bilirubin Nanoparticles Reduce Diet-Induced Hepatic Steatosis, Improve Fat Utilization, and Increase Plasma β-Hydroxybutyrate. Frontiers in Pharmacology, 2020, 11, 594574.	1.6	50
7	Bilirubin remodels murine white adipose tissue by reshaping mitochondrial activity and the coregulator profile of peroxisome proliferator–activated receptor α. Journal of Biological Chemistry, 2020, 295, 9804-9822.	1.6	58
8	Chronic Ethanol Consumption Alters Glucocorticoid Receptor Isoform Expression in Stress Neurocircuits and Mesocorticolimbic Brain Regions of Alcohol-Preferring Rats. Neuroscience, 2020, 437, 107-116.	1.1	11
9	Biliverdin Reductase A (BVRA) Knockout in Adipocytes Induces Hypertrophy and Reduces Mitochondria in White Fat of Obese Mice. Biomolecules, 2020, 10, 387.	1.8	41
10	CRISPR Cas9-mediated deletion of biliverdin reductase A (BVRA) in mouse liver cells induces oxidative stress and lipid accumulation. Archives of Biochemistry and Biophysics, 2019, 672, 108072.	1.4	28
11	Loss of hepatic PPARα promotes inflammation and serum hyperlipidemia in diet-induced obesity. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2019, 317, R733-R745.	0.9	65
12	RNA sequencing in human HepG2 hepatocytes reveals PPAR-α mediates transcriptome responsiveness of bilirubin. Physiological Genomics, 2019, 51, 234-240.	1.0	53
13	Loss of biliverdin reductase-A promotes lipid accumulation and lipotoxicity in mouse proximal tubule cells. American Journal of Physiology - Renal Physiology, 2018, 315, F323-F331.	1.3	54
14	Bilirubin Induces the Burning of Fat via the Nuclear Receptor PPARα. FASEB Journal, 2018, 32, 603.5.	0.2	0