Leo Feferman

List of Publications by Year
in descending order

18 papers	286 citations	1040056 9 h-index	940533 16 g-index
18 all docs	18 docs citations	18 times ranked	333 citing authors

#	Article	IF	Citations
1	Increased CHST15 follows decline in arylsulfatase B (ARSB) and disinhibition of non-canonical WNT signaling: potential impact on epithelial and mesenchymal identity. Oncotarget, 2020, 11, 2327-2344.	1.8	12
2	Reply to critique of â€œA randomized trial of the effects of the no-carrageenan diet on ulcerative colitis disease activityâ€. Nutrition and Healthy Aging, 2019, 5, 159-163.	1.1	1
3	Dihydrotestosterone inhibits arylsulfatase B and Dickkopf Wnt signaling pathway inhibitor (DKK)â€3 leading to enhanced Wnt signaling in prostate epithelium in response to stromal Wnt3A. Prostate, 2019, 79, 689-700.	2.3	6
4	Increased GPNMB, phospho-ERK1/2, and MMP-9 in cystic fibrosis in association with reduced arylsulfatase B. Molecular Genetics and Metabolism, 2018, 124, 168-175.	1.1	11
5	Increases in transmembrane glycoprotein NMB (GPNMB), phosphoâ€ERK1/2, and matrix metallopeptidase (MMP)â€9 follow decline in arylsulfatase B in cystic fibrosis. FASEB Journal, 2018, 32, 660.3.	0.5	0
6	A randomized trial of the effects of the no-carrageenan diet on ulcerative colitis disease activity. Nutrition and Healthy Aging, 2017, 4, 181-192.	1.1	72
7	Arylsulfatase B is reduced in prostate cancer recurrences. Cancer Biomarkers, 2017, 21, 229-234.	1.7	6
8	Decline in arylsulfatase B leads to increased invasiveness of melanoma cells. Oncotarget, 2017, 8, 4169-4180.	1.8	20
9	Chondroitin sulfatases differentially regulate Wnt signaling in prostate stem cells through effects on SHP2, phospho-ERK1/2, and Dickkopf Wnt signaling pathway inhibitor (DKK3). Oncotarget, 2017, 8, 100242-100260.	1.8	21
10	Restriction of Aerobic Metabolism by Acquired or Innate Arylsulfatase B Deficiency: A New Approach to the Warburg Effect. Scientific Reports, 2016, 6, 32885.	3.3	13
11	Effect of CFTR modifiers on arylsulfatase B activity in cystic fibrosis and normal human bronchial epithelial cells. Pulmonary Pharmacology and Therapeutics, 2016, 36, 22-30.	2.6	6
12	Inhibition of Phosphatase Activity Follows Decline in Sulfatase Activity and Leads to Transcriptional Effects through Sustained Phosphorylation of Transcription Factor MITF. PLoS ONE, 2016, 11, e0153463.	2.5	21
13	Decline in arylsulfatase B and Increase in chondroitin 4â€sulfotransferase combine to increase chondroitin 4â€sulfate in traumatic brain injury. Journal of Neurochemistry, 2015, 134, 728-739.	3.9	21
14	Exposure to Common Food Additive Carrageenan Alone Leads to Fasting Hyperglycemia and in Combination with High Fat Diet Exacerbates Glucose Intolerance and Hyperlipidemia without Effect on Weight. Journal of Diabetes Research, 2015, 2015, 1-13.	2.3	27
15	Regulation of chondroitin-4-sulfotransferase (CHST11) expression by opposing effects of arylsulfatase B on BMP4 and Wnt9A. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2015, 1849, 342-352.	1.9	16
16	Defining the Role of Arylsulfatase B (Nâ€Acetylgalactosamine 4â€Sulfatase) in Cellular Metabolism. FASEB Journal, 2015, 29, 725.16.	0.5	1
17	Increased Expression of Colonic Wnt9A through Sp1-mediated Transcriptional Effects involving Arylsulfatase B, Chondroitin 4-Sulfate, and Galectin-3. Journal of Biological Chemistry, 2014, 289, 17564-17575.	3.4	26
18	Differential effects of estrogen exposure on arylsulfatase B, galactose-6-sulfatase, and steroid sulfatase in rat prostate development. Journal of Steroid Biochemistry and Molecular Biology, 2014, 143, 105-114.	2.5	6