Blythe D Shepard

List of Publications by Year
in descending order

19	353	1162367 8	996533 15
papers	citations	h-index	g-index

19	19	19	471
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Sex differences in diabetes and kidney disease: mechanisms and consequences. American Journal of Physiology - Renal Physiology, 2019, 317, F456-F462.	1.3	78
2	A Cleavable N-Terminal Signal Peptide Promotes Widespread Olfactory Receptor Surface Expression in HEK293T Cells. PLoS ONE, 2013, 8, e68758.	1.1	75
3	A Renal Olfactory Receptor Aids in Kidney Glucose Handling. Scientific Reports, 2016, 6, 35215.	1.6	52
4	How does your kidney smell? Emerging roles for olfactory receptors in renal function. Pediatric Nephrology, 2016, 31, 715-723.	0.9	29
5	Renal olfactory receptor 1393 contributes to the progression of type 2 diabetes in a diet-induced obesity model. American Journal of Physiology - Renal Physiology, 2019, 316, F372-F381.	1.3	27
6	Saving the sweetness: renal glucose handling in health and disease. American Journal of Physiology - Renal Physiology, 2017, 313, F55-F61.	1.3	24
7	Renal tubule insulin receptor modestly promotes elevated blood pressure and markedly stimulates glucose reabsorption. JCI Insight, 2018, 3, .	2.3	23
8	The Sensing Liver: Localization and Ligands for Hepatic Murine Olfactory and Taste Receptors. Frontiers in Physiology, 2020, 11, 574082.	1.3	11
9	GPCRs get fatty: the role of G protein-coupled receptor signaling in the development and progression of nonalcoholic fatty liver disease. American Journal of Physiology - Renal Physiology, 2021, 320, G304-G318.	1.6	6
10	Lateâ€onset renal hypertrophy and dysfunction in mice lacking CTRP1. FASEB Journal, 2020, 34, 2657-2676.	0.2	6
11	Acid Loading Unmasks Glucose Homeostatic Instability in Proximal-Tubule-Targeted Insulin/Insulin-Like-Growth-Factor-1 Receptor Dual Knockout Mice. Cellular Physiology and Biochemistry, 2020, 54, 682-695.	1.1	6
12	The Sniffing Kidney: Roles for Renal Olfactory Receptors in Health and Disease. Kidney360, 2021, 2, 1056-1062.	0.9	5
13	Empagliflozin Treatment Attenuates Hepatic Steatosis by Promoting White Adipose Expansion in Obese TallyHo Mice. International Journal of Molecular Sciences, 2022, 23, 5675.	1.8	5
14	Sodium Glucose Transporter, Type 2 (SGLT2) Inhibitors (SGLT2i) and Glucagon-Like Peptide 1-Receptor Agonists: Newer Therapies in Whole-Body Glucose Stabilization. Seminars in Nephrology, 2021, 41, 331-348.	0.6	3
15	Loss of renal olfactory receptor 1393 leads to improved glucose homeostasis in a type 1 diabetic mouse model. Physiological Reports, 2021, 9, e15007.	0.7	3
16	Elucidating the role of a renal proximal tubuleâ€specific olfactory receptor. FASEB Journal, 2012, 26, 867.24.	0.2	0
17	Elucidating the Role of a Renal Proximal Tubuleâ€Specific Olfactory Receptor. FASEB Journal, 2013, 27, 912.30.	0.2	0
18	An Nâ€terminal Signal Peptide Increases Total Expression and Enhances Surface Trafficking of Olfactory Receptors (ORs). FASEB Journal, 2013, 27, 731.2.	0.2	0

#	Article	IF	Citations
19	Renal Olfactory Receptor 1393 Contributes to the Progression of Diabetes. FASEB Journal, 2018, 32, 720.3.	0.2	0