

# Ian Forster

## List of Publications by Year in descending order

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19  
papers

1,419  
citations

840776

11  
h-index

996975

15  
g-index

19  
all docs

19  
docs citations

19  
times ranked

923  
citing authors

#	ARTICLE	IF	CITATIONS
1	Proximal Tubular Phosphate Reabsorption: Molecular Mechanisms. <i>Physiological Reviews</i> , 2000, 80, 1373-1409.	28.8	460
2	The sodium phosphate cotransporter family SLC34. <i>Pflügers Archiv European Journal of Physiology</i> , 2004, 447, 763-767.	2.8	272
3	Phosphate Transporters and Their Function. <i>Annual Review of Physiology</i> , 2013, 75, 535-550.	13.1	144
4	Regulation of Na/Pi Transporter in the Proximal Tubule. <i>Annual Review of Physiology</i> , 2003, 65, 531-542.	13.1	143
5	The Voltage Dependence of a Cloned Mammalian Renal Type II Na <sup>+</sup> /Pi Cotransporter (NaPi-2). <i>Journal of General Physiology</i> , 1998, 112, 1-18.	1.9	111
6	Molecular mechanisms in proximal tubular and small intestinal phosphate reabsorption (Plenary) <i>Tj ETQq0 0 0 rgBT/Overlock_10 Tf 50 5</i>	2.0	63
7	Molecular aspects in the regulation of renal inorganic phosphate reabsorption: the type IIa sodium/inorganic phosphate co-transporter as the key player. <i>Current Opinion in Nephrology and Hypertension</i> , 2001, 10, 555-561.	2.0	53
8	Posttranscriptional regulation of the proximal tubule NaPi-II transporter in response to PTH and dietary P <sub>i</sub> . <i>American Journal of Physiology - Renal Physiology</i> , 1999, 277, F676-F684.	2.7	50
9	Molecular Determinants of pH Sensitivity of the Type IIa Na/Pi Cotransporter. <i>Journal of Biological Chemistry</i> , 2000, 275, 6284-6287.	3.4	39
10	Phosphate Transporters in Renal, Gastrointestinal, and Other Tissues. <i>Advances in Chronic Kidney Disease</i> , 2011, 18, 63-76.	1.4	36
11	Amino acids involved in sodium interaction of murine type II Na <sup>+</sup> + Pi cotransporters expressed in <i>Xenopus</i> oocytes. <i>Journal of Physiology</i> , 2001, 531, 383-391.	2.9	15
12	Recent Advances in Renal Phosphate Transport. <i>Therapeutic Apheresis and Dialysis</i> , 2005, 9, 323-327.	0.9	12
13	Aromatic Amino Acid Transporter AAT-9 of <i>Caenorhabditis elegans</i> Localizes to Neurons and Muscle Cells. <i>Journal of Biological Chemistry</i> , 2004, 279, 49268-49273.	3.4	7
14	Molecular determinants of transport function in zebrafish Slc34a Na-phosphate transporters. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2016, 311, R1213-R1222.	1.8	4
15	The Renal Type IIa Na/P <sub>i</sub> Cotransporter. <i>Cell Biochemistry and Biophysics</i> , 2002, 36, 215-220.	1.8	3
16	Proximal Tubular Handling of Phosphate. , 2008, , 1979-1987.		3
17	Electrophysiological Analysis of Renal Na <sup>+</sup> -Coupled Divalent Anion Transporters. , 1999, 12, 251-267.		2
18	SLC34. , 2018, , 5013-5022.		2

#	ARTICLE	IF	CITATIONS
19	SLC34. , 2017, , 1-10.		0