Patrick Francis James

List of Publications by Year
in descending order

9 papers	266 citations	1307594 7 h-index	1474206 9 g-index
9 all docs	9 docs citations	9 times ranked	425 citing authors

#	Article	IF	Citations
1	Detection of the abundance of diacylglycerol and triacylglycerol molecular species in cells using neutral loss mass spectrometry. Analytical Biochemistry, 2007, 366, 59-70.	2.4	144
2	Sources of artefacts in the electrospray ionization mass spectra of saturated diacylglycerophosphocholines: From condensed phase hydrolysis reactions through to gas phase intercluster reactions. Journal of the American Society for Mass Spectrometry, 2006, 17, 384-394.	2.8	30
3	Electron capture dissociation of complexes of diacylglycerophosphocholine and divalent metal ions: Competition between charge reduction and radical induced phospholipid fragmentation. Journal of the American Society for Mass Spectrometry, 2008, 19, 978-986.	2.8	30
4	Exercise increases the release of NAMPT in extracellular vesicles and alters <scp>NAD</scp>⁺ activity in recipient cells. Aging Cell, 2022, 21, .	6.7	15
5	Aromatic residues in the C-terminal helix of human apoC-I mediate phospholipid interactions and particle morphology. Journal of Lipid Research, 2009, 50, 1384-1394.	4.2	13
6	Imaging flow cytometry challenges the usefulness of classically used extracellular vesicle labeling dyes and qualifies the novel dye Exoria for the labeling of mesenchymal stromal cellâ€“extracellular vesicle preparations. Cytotherapy, 2022, 24, 619-628.	0.7	10
7	Size matters! Fragmentation chemistry of [Cu(L)n]2+ complexes of diacylglycerophosphocholines as a function of coordination number (nâ€‰=â€‰2â€“7). Rapid Communications in Mass Spectrometry, 2007, 21, 757-763.	1.5	9
8	Functional changes in decidual mesenchymal stem/stromal cells are associated with spontaneous onset of labour. Molecular Human Reproduction, 2020, 26, 636-651.	2.8	9
9	Letter: Collision-Induced Dissociation of [Metal(L)₂]²⁺Complexes (Metal = Cu,) Tj ETQq1 1 0.784314 rgBT Groups at the sn1 and sn2 Positions. European Journal of Mass Spectrometry, 2007, 13, 433-436.	1.0	6