

Ronald J Clarke

List of Publications by Year in descending order

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111
papers

3,543
citations

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docs citations

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times ranked

3349
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | The dipole potential of phospholipid membranes and methods for its detection. <i>Advances in Colloid and Interface Science</i> , 2001, 89-90, 263-281. | 7.0 | 234 |
| 2 | Influence of Anions and Cations on the Dipole Potential of Phosphatidylcholine Vesicles: A Basis for the Hofmeister Effect. <i>Biophysical Journal</i> , 1999, 76, 2614-2624. | 0.2 | 198 |
| 3 | Inclusion Complexes of the Cyclomalto-Oligosaccharides (Cyclodextrins). <i>Advances in Carbohydrate Chemistry and Biochemistry</i> , 1988, 46, 205-249. | 0.4 | 172 |
| 4 | Cholesterol Effect on the Dipole Potential of Lipid Membranes. <i>Biophysical Journal</i> , 2006, 90, 4060-4070. | 0.2 | 134 |
| 5 | Optical detection of membrane dipole potential: avoidance of fluidity and dye-induced effects. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1997, 1323, 223-239. | 1.4 | 129 |
| 6 | Mechanisms of cell uptake and toxicity of the anticancer drug cisplatin. <i>Metallomics</i> , 2014, 6, 2126-2133. | 1.0 | 123 |
| 7 | Effect of lipid structure on the dipole potential of phosphatidylcholine bilayers. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1997, 1327, 269-278. | 1.4 | 116 |
| 8 | Hydrophobic Ion Hydration and the Magnitude of the Dipole Potential. <i>Biophysical Journal</i> , 2002, 82, 3081-3088. | 0.2 | 78 |
| 9 | Volumetric, viscosimetric and surface properties of aqueous solutions of triethylene glycol, tetraethylene glycol, and tetraethylene glycol dimethyl ether. <i>Journal of Molecular Liquids</i> , 2013, 177, 11-18. | 2.3 | 69 |
| 10 | Mechanism of Cytotoxicity and Cellular Uptake of Lipophilic Inert Dinuclear Polypyridylruthenium(II) Complexes. <i>ChemMedChem</i> , 2011, 6, 848-858. | 1.6 | 66 |
| 11 | Stopped-Flow Kinetic Investigations of Conformational Changes of Pig Kidney Na ⁺ ,K ⁺ -ATPase. <i>Biochemistry</i> , 1997, 36, 13406-13420. | 1.2 | 62 |
| 12 | Electric field strength of membrane lipids from vertebrate species: membrane lipid composition and Na ⁺ -K ⁺ -ATPase molecular activity. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2005, 288, R663-R670. | 0.9 | 61 |
| 13 | Peptide Ligation at High Dilution via Reductive Diselenide-Selenoester Ligation. <i>Journal of the American Chemical Society</i> , 2020, 142, 1090-1100. | 6.6 | 61 |
| 14 | Physiological roles of transverse lipid asymmetry of animal membranes. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2020, 1862, 183382. | 1.4 | 60 |
| 15 | Effect of headgroup on the dipole potential of phospholipid vesicles. <i>European Biophysics Journal</i> , 2009, 39, 103-110. | 1.2 | 58 |
| 16 | Rate Limitation of the Na ⁺ ,K ⁺ -ATPase Pump Cycle. <i>Biophysical Journal</i> , 2001, 81, 2069-2081. | 0.2 | 57 |
| 17 | Mg ²⁺ -Induced tRNA Folding. <i>Biochemistry</i> , 2001, 40, 6688-6698. | 1.2 | 57 |
| 18 | Voltage sensitivity of the fluorescent probe RH421 in a model membrane system. <i>Biophysical Journal</i> , 1995, 68, 1406-1415. | 0.2 | 53 |

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|----|--|-----|-----------|
| 19 | Potassium-activated GTPase Reaction in the G Protein-coupled Ferrous Iron Transporter B. <i>Journal of Biological Chemistry</i> , 2010, 285, 14594-14602. | 1.6 | 51 |
| 20 | Mechanism of Action of Surface Immobilized Antimicrobial Peptides Against <i>Pseudomonas aeruginosa</i> . <i>Frontiers in Microbiology</i> , 2019, 10, 3053. | 1.5 | 47 |
| 21 | The nitric oxide donor sodium nitroprusside stimulates the Na ⁺ -K ⁺ pump in isolated rabbit cardiac myocytes. <i>Journal of Physiology</i> , 2005, 565, 815-825. | 1.3 | 46 |
| 22 | Comparison of excitation and emission ratiometric fluorescence methods for quantifying the membrane dipole potential. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2007, 1768, 107-114. | 1.4 | 46 |
| 23 | Kinetic and equilibrium studies of cyclomalto-octaose (β -cyclodextrin)-methyl orange inclusion complexes. <i>Carbohydrate Research</i> , 1984, 127, 181-191. | 1.1 | 45 |
| 24 | Kinetics of Na ⁺ -Dependent Conformational Changes of Rabbit Kidney Na ⁺ ,K ⁺ -ATPase. <i>Biophysical Journal</i> , 1998, 75, 1340-1353. | 0.2 | 43 |
| 25 | Structural basis of GDP release and gating in G protein coupled Fe ²⁺ transport. <i>EMBO Journal</i> , 2009, 28, 2677-2685. | 3.5 | 43 |
| 26 | Susceptibility of β 1 Na ⁺ -K ⁺ Pump Subunit to Glutathionylation and Oxidative Inhibition Depends on Conformational State of Pump. <i>Journal of Biological Chemistry</i> , 2012, 287, 12353-12364. | 1.6 | 43 |
| 27 | P3-[2-(4-hydroxyphenyl)-2-oxo]ethyl ATP for the Rapid Activation of the Na ⁺ ,K ⁺ -ATPase. <i>Biophysical Journal</i> , 2000, 79, 1346-1357. | 0.2 | 41 |
| 28 | Time-Resolved Fluorescence Investigations of the Interaction of the Voltage-Sensitive Probe RH421 with Lipid Membranes and Proteins. <i>Biochemistry</i> , 1995, 34, 11777-11784. | 1.2 | 40 |
| 29 | Quantitative calculation of the role of the Na ⁺ ,K ⁺ -ATPase in thermogenesis. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2013, 1827, 1205-1212. | 0.5 | 39 |
| 30 | Two Gears of Pumping by the Sodium Pump. <i>Biophysical Journal</i> , 2007, 93, 4187-4196. | 0.2 | 38 |
| 31 | A stopped-flow kinetic study of the interaction of potential-sensitive oxonol dyes with lipid vesicles. <i>Biophysical Chemistry</i> , 1989, 34, 225-237. | 1.5 | 37 |
| 32 | Orientational polarisability of lipid membrane surfaces. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2007, 1768, 562-570. | 1.4 | 37 |
| 33 | Mechanism of the Rate-Determining Step of the Na ⁺ ,K ⁺ -ATPase Pump Cycle. <i>Biochemistry</i> , 2002, 41, 9496-9507. | 1.2 | 36 |
| 34 | Allosteric Effect of ATP on Na ⁺ ,K ⁺ -ATPase Conformational Kinetics. <i>Biochemistry</i> , 2007, 46, 7034-7044. | 1.2 | 35 |
| 35 | Hofmeister Effects of Anions on the Kinetics of Partial Reactions of the Na ⁺ ,K ⁺ -ATPase. <i>Biophysical Journal</i> , 1999, 77, 267-281. | 0.2 | 31 |
| 36 | Densities, Viscosities, and Surface Tensions of the System Water + Diethylene Glycol. <i>Journal of Chemical & Engineering Data</i> , 2011, 56, 303-306. | 1.0 | 31 |

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|----|---|-----|-----------|
| 37 | Dephosphorylation Kinetics of Pig Kidney Na ⁺ ,K ⁺ -ATPase. <i>Biochemistry</i> , 1998, 37, 4581-4591. | 1.2 | 30 |
| 38 | Solvent Dependence of the Photochemistry of the Styrylpyridinium Dye RH421. <i>Journal of Physical Chemistry B</i> , 2008, 112, 6513-6520. | 1.2 | 30 |
| 39 | General and specific interactions of the phospholipid bilayer with P-type ATPases. <i>Biophysical Reviews</i> , 2019, 11, 353-364. | 1.5 | 30 |
| 40 | Spectroscopic investigations of the potential-sensitive membrane probe RH421. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1992, 1112, 142-152. | 1.4 | 29 |
| 41 | Kinetics of the Solubilization of Styryl Dye Aggregates by Lipid Vesicles. <i>The Journal of Physical Chemistry</i> , 1994, 98, 1732-1738. | 2.9 | 29 |
| 42 | Alloxan-induced diabetes reduces sarcolemmal Na ⁺ -K ⁺ pump function in rabbit ventricular myocytes. <i>American Journal of Physiology - Cell Physiology</i> , 2007, 292, C1070-C1077. | 2.1 | 29 |
| 43 | Fluorescence and Light Scattering. <i>Journal of Chemical Education</i> , 2004, 81, 705. | 1.1 | 28 |
| 44 | Examination of the Photophysical Processes of Chlorophyll d Leading to a Clarification of Proposed Uphill Energy Transfer Processes in Cells of <i>Acaryochloris marina</i> . <i>Photochemistry and Photobiology</i> , 2003, 77, 628. | 1.3 | 26 |
| 45 | Interaction of N-terminal peptide analogues of the Na ⁺ ,K ⁺ -ATPase with membranes. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2018, 1860, 1282-1291. | 1.4 | 26 |
| 46 | Static and dynamic studies of the potential-sensitive membrane probe RH421 in dimyristoylphosphatidylcholine vesicles. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1993, 1153, 203-212. | 1.4 | 25 |
| 47 | Mechanism of Mg ²⁺ Binding in the Na ⁺ ,K ⁺ -ATPase. <i>Biophysical Journal</i> , 2009, 96, 3753-3761. | 0.2 | 25 |
| 48 | Cholesterol depletion inhibits Na ⁺ ,K ⁺ -ATPase activity in a near-native membrane environment. <i>Journal of Biological Chemistry</i> , 2019, 294, 5956-5969. | 1.6 | 25 |
| 49 | Mechanism of allosteric effects of ATP on the kinetics of P-type ATPases. <i>European Biophysics Journal</i> , 2009, 39, 3-17. | 1.2 | 24 |
| 50 | Redox-dependent regulation of the Na ⁺ -K ⁺ pump: New twists to an old target for treatment of heart failure. <i>Journal of Molecular and Cellular Cardiology</i> , 2013, 61, 94-101. | 0.9 | 24 |
| 51 | Pump current and Na ⁺ /K ⁺ coupling ratio of Na ⁺ /K ⁺ -ATPase in reconstituted lipid vesicles. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1989, 981, 326-336. | 1.4 | 23 |
| 52 | Investigation of the enzymatic activity of the Na ⁺ ,K ⁺ -ATPase via isothermal titration microcalorimetry. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2010, 1797, 1540-1545. | 0.5 | 23 |
| 53 | Dipole-Potential-Mediated Effects on Ion Pump Kinetics. <i>Biophysical Journal</i> , 2015, 109, 1513-1520. | 0.2 | 23 |
| 54 | Complexation of tropaeolin 000 No. 2 by β - and γ -cyclodextrin. <i>Journal of the Chemical Society Faraday Transactions I</i> , 1984, 80, 3119. | 1.0 | 22 |

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|----|---|-----|-----------|
| 55 | Identification of Potential Regulatory Sites of the Na ⁺ ,K ⁺ -ATPase by Kinetic Analysis. <i>Biochemistry</i> , 2004, 43, 2241-2250. | 1.2 | 22 |
| 56 | Electrostatic Stabilization Plays a Central Role in Autoinhibitory Regulation of the Na ⁺ ,K ⁺ -ATPase. <i>Biophysical Journal</i> , 2017, 112, 288-299. | 0.2 | 22 |
| 57 | Pumping ions. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2011, 38, 726-733. | 0.9 | 21 |
| 58 | Interaction of the fluorescent probe RH421 with ribulose-1,5-bisphosphate carboxylase/oxygenase and with Na ⁺ ,K ⁺ -ATPase membrane fragments. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1996, 1280, 51-64. | 1.4 | 20 |
| 59 | Dietary cholesterol alters Na ⁺ /K ⁺ selectivity at intracellular Na ⁺ /K ⁺ pump sites in cardiac myocytes. <i>American Journal of Physiology - Cell Physiology</i> , 2004, 286, C398-C405. | 2.1 | 20 |
| 60 | Synthesis and Supramolecular Studies of Chiral Boronated Platinum(II) Complexes: Insights into the Molecular Recognition of Carboranes by β -Cyclodextrin. <i>Chemistry - A European Journal</i> , 2012, 18, 14413-14425. | 1.7 | 20 |
| 61 | Time-resolved polarized fluorescence of the potential-sensitive dye RH421 in organic solvents and micelles. <i>Chemical Physics Letters</i> , 1994, 231, 551-560. | 1.2 | 18 |
| 62 | Dependence of Na ⁺ -K ⁺ pump current-voltage relationship on intracellular Na ⁺ , K ⁺ , and Cs ⁺ in rabbit cardiac myocytes. <i>American Journal of Physiology - Cell Physiology</i> , 2002, 283, C1511-C1521. | 2.1 | 18 |
| 63 | Identification of Electric-Field-Dependent Steps in the Na ⁺ ,K ⁺ -Pump Cycle. <i>Biophysical Journal</i> , 2014, 107, 1352-1363. | 0.2 | 18 |
| 64 | Binding and diffusion kinetics of the interaction of a hydrophobic potential-sensitive dye with lipid vesicles. <i>Biophysical Chemistry</i> , 1991, 39, 91-106. | 1.5 | 16 |
| 65 | Interaction of ATP with the Phosphoenzyme of the Na ⁺ ,K ⁺ -ATPase. <i>Biochemistry</i> , 2010, 49, 1248-1258. | 1.2 | 16 |
| 66 | Synthesis, carbohydrate- and DNA-binding studies of cationic 2,2':6''',2''':6'''-terpyridineplatinum(ii) complexes containing N- and S-donor boronic acid ligands. <i>Dalton Transactions</i> , 2011, 40, 506-513. | 1.6 | 15 |
| 67 | Comparison on protein adsorption properties of diamond-like carbon and nitrogen-containing plasma polymer surfaces. <i>Thin Solid Films</i> , 2012, 520, 3021-3025. | 0.8 | 15 |
| 68 | ATP Binding Equilibria of the Na ⁺ ,K ⁺ -ATPase. <i>Biochemistry</i> , 2008, 47, 13103-13114. | 1.2 | 14 |
| 69 | Excess molar volumes, refractive indices and transport properties of aqueous solutions of poly(ethylene glycol)s at (303.15-323.15) K. <i>Journal of Molecular Liquids</i> , 2015, 202, 176-188. | 2.3 | 14 |
| 70 | The local electric field within phospholipid membranes modulates the charge transfer reactions in reaction centres. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2009, 1787, 1039-1049. | 0.5 | 13 |
| 71 | Supramolecular β -Cyclodextrin Adducts of Boron-Rich DNA Metallointercalators Containing Dicarba-dodecaborane(12). <i>Inorganic Chemistry</i> , 2013, 52, 10356-10367. | 1.9 | 13 |
| 72 | The voltage-sensitive dye RH421 detects a Na ⁺ ,K ⁺ -ATPase conformational change at the membrane surface. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2017, 1859, 813-823. | 1.4 | 13 |

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|----|---|-----|-----------|
| 73 | Evolutionary Analysis of the Lysine-Rich N-terminal Cytoplasmic Domains of the Gastric H ⁺ ,K ⁺ -ATPase and the Na ⁺ ,K ⁺ -ATPase. <i>Journal of Membrane Biology</i> , 2018, 251, 653-666. | 1.0 | 13 |
| 74 | Dual Mechanisms of Allosteric Acceleration of the Na ⁺ ,K ⁺ -ATPase by ATP. <i>Biophysical Journal</i> , 2010, 98, 2290-2298. | 0.2 | 12 |
| 75 | Kinetics of K ⁺ Occlusion by the Phosphoenzyme of the Na ⁺ ,K ⁺ -ATPase. <i>Biophysical Journal</i> , 2011, 100, 70-79. | 0.2 | 12 |
| 76 | Membrane accessibility of glutathione. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2015, 1848, 2430-2436. | 1.4 | 12 |
| 77 | Polar Interactions Play an Important Role in the Energetics of the Main Phase Transition of Phosphatidylcholine Membranes. <i>ACS Omega</i> , 2019, 4, 518-527. | 1.6 | 12 |
| 78 | Complexation of roccellin by $\hat{1}^2$ - and $\hat{1}^3$ -cyclodextrin. <i>Journal of the Chemical Society Faraday Transactions I</i> , 1986, 82, 2333. | 1.0 | 11 |
| 79 | Extracellular Allosteric Na ⁺ Binding to the Na ⁺ ,K ⁺ -ATPase in Cardiac Myocytes. <i>Biophysical Journal</i> , 2013, 105, 2695-2705. | 0.2 | 11 |
| 80 | Glutathionylation-Dependence of Na ⁺ -K ⁺ -Pump Currents Can Mimic Reduced Subsarcolemmal Na ⁺ + Diffusion. <i>Biophysical Journal</i> , 2016, 110, 1099-1109. | 0.2 | 11 |
| 81 | A fluorescense stopped-flow kinetic study of the displacement of 2-[(2-bis[carboxymethyl] amino-5-methylphenoxy)methyl]-6-methoxy-8-bis[carboxymethyl] aminoquinoline (quin2) from its Ca ²⁺ , Pr ³⁺ , Tb ³⁺ , Dy ³⁺ , and Yb ³⁺ complexes by ethylenedinitrilotetraacetate (edta) in aqueous solution. <i>Inorganica Chimica Acta</i> , 1988, 153, 21-24. | 1.2 | 10 |
| 82 | Interaction between DMPC liposomes and HM-PNIPAM polymer. <i>Biophysical Chemistry</i> , 2003, 104, 449-458. | 1.5 | 10 |
| 83 | Effect of Cholesterol on the Dipole Potential of Lipid Membranes. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1115, 135-154. | 0.8 | 10 |
| 84 | Penetration of phospholipid membranes by poly-l-lysine depends on cholesterol and phospholipid composition. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2020, 1862, 183128. | 1.4 | 10 |
| 85 | Polarity of the ATP binding site of the Na ⁺ ,K ⁺ -ATPase, gastric H ⁺ ,K ⁺ -ATPase and sarcoplasmic reticulum Ca ²⁺ -ATPase. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2020, 1862, 183138. | 1.4 | 10 |
| 86 | Selective ion transport across a lipid bilayer in a protic ionic liquid. <i>Soft Matter</i> , 2021, 17, 2688-2694. | 1.2 | 10 |
| 87 | A theoretical description of non-steady-state diffusion of hydrophobic ions across lipid vesicle membranes including effects of ion-ion interactions. <i>Biophysical Chemistry</i> , 1993, 46, 131-143. | 1.5 | 8 |
| 88 | Influence of allosteric effectors on the kinetics and equilibrium binding of phosphoenolpyruvate (PEP) to phosphoenolpyruvate carboxylase (PEPC) from <i>Zea mays</i> . <i>Biophysical Chemistry</i> , 2001, 92, 53-64. | 1.5 | 8 |
| 89 | Stimulation of Na ⁺ ,K ⁺ -ATPase Activity as a Possible Driving Force in Cholesterol Evolution. <i>Journal of Membrane Biology</i> , 2016, 249, 251-259. | 1.0 | 8 |
| 90 | Evidence for ATP Interaction with Phosphatidylcholine Bilayers. <i>Langmuir</i> , 2019, 35, 9944-9953. | 1.6 | 8 |

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|-----|---|-----|-----------|
| 91 | Antibacterial Activity and Iron Release of Organic-Inorganic Hybrid Biomaterials Synthesized via the Sol-Gel Route. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 9311. | 1.3 | 8 |
| 92 | Electrogenic properties of the Na ⁺ ,K ⁺ -ATPase probed by presteady state and relaxation studies. <i>Journal of Bioenergetics and Biomembranes</i> , 2001, 33, 401-405. | 1.0 | 7 |
| 93 | Photochemical Behavior and Na ⁺ ,K ⁺ -ATPase Sensitivity of Voltage-sensitive Styrylpyridinium Fluorescent Membrane Probes. <i>Photochemistry and Photobiology</i> , 2006, 82, 495. | 1.3 | 7 |
| 94 | Electric Field Sensitive Dyes. <i>Springer Series on Fluorescence</i> , 2010, , 331-344. | 0.8 | 7 |
| 95 | Kinetic Comparisons of Heart and Kidney Na ⁺ ,K ⁺ -ATPases. <i>Biophysical Journal</i> , 2012, 103, 677-688. | 0.2 | 6 |
| 96 | An adsorption isotherm for the interaction of membrane-permeable hydrophobic ions with lipid vesicles. <i>Biophysical Chemistry</i> , 1992, 42, 63-72. | 1.5 | 5 |
| 97 | Kinetic Investigations of the Mechanism of the Rate-Determining Step of the Na ⁺ ,K ⁺ -ATPase Pump Cycle. <i>Annals of the New York Academy of Sciences</i> , 2003, 986, 159-162. | 1.8 | 5 |
| 98 | Fluorescence Enhancement through Confined Oligomerization in Nanochannels: An Anthryl Oligomer in a Metal-Organic Framework. , 2021, 3, 1599-1604. | | 4 |
| 99 | Examination of the Photophysical Processes of Chlorophyll d Leading to a Clarification of Proposed Uphill Energy Transfer Processes in Cells of <i>Acaryochloris marina</i> . <i>Photochemistry and Photobiology</i> , 2003, 77, 628-637. | 1.3 | 2 |
| 100 | The High and Low Affinity Binding Sites of Digitalis Glycosides to Na,K-ATPase. <i>Arabian Journal for Science and Engineering</i> , 2014, 39, 75-85. | 1.1 | 2 |
| 101 | Order-disorder transitions of cytoplasmic N-termini in the mechanisms of P-type ATPases. <i>Faraday Discussions</i> , 2021, 232, 172-187. | 1.6 | 2 |
| 102 | Rapid Reaction Kinetics: Lessons Learnt from Ion Pumps. <i>Australian Journal of Chemistry</i> , 2011, 64, 5. | 0.5 | 1 |
| 103 | Glutathionylation of the $\hat{2}1$ Subunit Prevents the E1Na ₃ to E2P Forward Reaction in the Na ⁺ , K ⁺ ATPase. <i>Biophysical Journal</i> , 2014, 106, 427a. | 0.2 | 1 |
| 104 | Kinetic contribution to extracellular Na ⁺ /K ⁺ selectivity in the Na ⁺ /K ⁺ pump. <i>FEBS Open Bio</i> , 2018, 8, 854-859. | 1.0 | 1 |
| 105 | Biological Membrane Asymmetry and its Role in Bone Mineralization. <i>Macromolecular Symposia</i> , 2021, 396, 2000243. | 0.4 | 1 |
| 106 | Electrogenic plasma membrane H ⁺ -ATPase activity using voltage sensitive dyes. <i>Journal of Bioenergetics and Biomembranes</i> , 2010, 42, 387-393. | 1.0 | 0 |
| 107 | A Perspective on Biophysical Chemistry. <i>Australian Journal of Chemistry</i> , 2011, 64, 3. | 0.5 | 0 |
| 108 | Inside Cover: Mechanism of Cytotoxicity and Cellular Uptake of Lipophilic Inert Dinuclear Polypyridylruthenium(II) Complexes (<i>ChemMedChem</i> 5/2011). <i>ChemMedChem</i> , 2011, 6, 742-742. | 1.6 | 0 |

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|-----|---|-----|-----------|
| 109 | BIOPHYSCHEM2011: A Joint Meeting of the Australian Society for Biophysics and the RACI Physical Chemistry Division. Australian Journal of Chemistry, 2012, 65, 439. | 0.5 | 0 |
| 110 | Effects of Lipid Composition on Biological Membrane Electrostatics. Biophysical Journal, 2014, 106, 80a. | 0.2 | 0 |
| 111 | Evidence for ATP Interaction with Phosphatidylcholine Bilayers. Biophysical Journal, 2019, 116, 229a. | 0.2 | 0 |