

Andrew J Lindsay

List of Publications by Year in descending order

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Version: 2024-02-01

37
papers

1,471
citations

471061

17
h-index

414034

32
g-index

38
all docs

38
docs citations

38
times ranked

1890
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Ryanodine receptor calcium release channels in trophoblasts and their role in cell migration. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2022, 1869, 119139. | 1.9 | 2 |
| 2 | Inhibition of the endosomal recycling pathway downregulates HER2 activation and overcomes resistance to tyrosine kinase inhibitors in HER2-positive breast cancer. <i>Cancer Letters</i> , 2022, 529, 153-167. | 3.2 | 15 |
| 3 | Rabs of the Endosomal Recycling Pathway. , 2022, , . | | 0 |
| 4 | G-proteins Rab Family. , 2021, , 462-468. | | 0 |
| 5 | The Endosomal Recycling Pathwayâ€”At the Crossroads of the Cell. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6074. | 1.8 | 55 |
| 6 | Monoclonal Antibody Production: A Project-Based Laboratory Program for Final Year Biotechnology Undergraduate Students. <i>Journal of Chemical Education</i> , 2019, 96, 2036-2041. | 1.1 | 0 |
| 7 | The Parkinson's gene PINK1 activates Akt via PINK1 kinase-dependent regulation of the phospholipid PI(3,4,5)P3. <i>Journal of Cell Science</i> , 2019, 132, . | 1.2 | 26 |
| 8 | Rab32 interacts with SNX6 and affects retromer-dependent Golgi trafficking. <i>PLoS ONE</i> , 2019, 14, e0208889. | 1.1 | 19 |
| 9 | Regulation of NF- κ B by PML and PML-RAR \pm . <i>Scientific Reports</i> , 2017, 7, 44539. | 1.6 | 18 |
| 10 | Rab11 family expression in the human placenta: Localization at the maternal-fetal interface. <i>PLoS ONE</i> , 2017, 12, e0184864. | 1.1 | 3 |
| 11 | Rab coupling protein mediated endosomal recycling of N-cadherin influences cell motility. <i>Oncotarget</i> , 2017, 8, 104717-104732. | 0.8 | 14 |
| 12 | Congenital macrothrombocytopeniaâ€”linked mutations in the actinâ€”binding domain of Î±-actininâ€”1 enhance F-actin association. <i>FEBS Letters</i> , 2016, 590, 685-695. | 1.3 | 18 |
| 13 | Rabs of the Endosomal Recycling Pathway. , 2016, , 401-407. | | 1 |
| 14 | Structure-Function Analyses of the Interactions between Rab11 and Rab14 Small GTPases with Their Shared Effector Rab Coupling Protein (RCP). <i>Journal of Biological Chemistry</i> , 2015, 290, 18817-18832. | 1.6 | 24 |
| 15 | Rab Antibody Characterization: Comparison of Rab14 Antibodies. <i>Methods in Molecular Biology</i> , 2015, 1298, 161-171. | 0.4 | 4 |
| 16 | Analysis of the Interactions Between Rab GTPases and Class V Myosins. <i>Methods in Molecular Biology</i> , 2015, 1298, 73-83. | 0.4 | 3 |
| 17 | Myosin Va is required for the transport of fragile X mental retardation protein (FMRP) granules. <i>Biology of the Cell</i> , 2014, 106, 57-71. | 0.7 | 11 |
| 18 | Identification and characterization of multiple novel Rabâ€”myosin Va interactions. <i>Molecular Biology of the Cell</i> , 2013, 24, 3420-3434. | 0.9 | 98 |

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|----|--|-----|-----------|
| 19 | Rab Family. , 2013, , 1-6. | | 0 |
| 20 | Roles for myosin Va in RNA transport and turnover. <i>Biochemical Society Transactions</i> , 2012, 40, 1416-1420. | 1.6 | 19 |
| 21 | Myosin Va Is Required for P Body but Not Stress Granule Formation. <i>Journal of Biological Chemistry</i> , 2011, 286, 11519-11528. | 1.6 | 18 |
| 22 | Myristoylation of the dual-specificity phosphatase c-Jun N-terminal kinase (JNK) stimulatory phosphatase 1 is necessary for its activation of JNK signaling and apoptosis. <i>FEBS Journal</i> , 2010, 277, 2463-2473. | 2.2 | 23 |
| 23 | Myosin Vb localises to nucleoli and associates with the RNA polymerase I transcription complex. <i>Cytoskeleton</i> , 2009, 66, 1057-1072. | 4.4 | 33 |
| 24 | Rab-coupling protein coordinates recycling of β 1 integrin and EGFR1 to promote cell migration in 3D microenvironments. <i>Journal of Cell Biology</i> , 2008, 183, 143-155. | 2.3 | 354 |
| 25 | Rip11 is a Rab11- and AS160-RabGAP-binding protein required for insulin-stimulated glucose uptake in adipocytes. <i>Journal of Cell Science</i> , 2007, 120, 4197-4208. | 1.2 | 40 |
| 26 | Purification, crystallization and preliminary X-ray diffraction studies of Rab11 in complex with Rab11-FIP2. <i>Acta Crystallographica Section F: Structural Biology Communications</i> , 2006, 62, 692-694. | 0.7 | 8 |
| 27 | Crystal Structure of Rab11 in Complex with Rab11 Family Interacting Protein 2. <i>Structure</i> , 2006, 14, 1273-1283. | 1.6 | 82 |
| 28 | Rab coupling protein is selectively degraded by calpain in a Ca ²⁺ -dependent manner. <i>Biochemical Journal</i> , 2005, 389, 223-231. | 1.7 | 17 |
| 29 | Functional Properties of the Rab-binding Domain of Rab Coupling Protein. <i>Methods in Enzymology</i> , 2005, 403, 481-491. | 0.4 | 3 |
| 30 | Purification and Functional Properties of Rab11-FIP2. <i>Methods in Enzymology</i> , 2005, 403, 491-499. | 0.4 | 7 |
| 31 | The C2 domains of the class I Rab11 family of interacting proteins target recycling vesicles to the plasma membrane. <i>Journal of Cell Science</i> , 2004, 117, 4365-4375. | 1.2 | 94 |
| 32 | Rab Coupling Protein Associates with Phagosomes and Regulates Recycling from the Phagosomal Compartment. <i>Traffic</i> , 2004, 5, 785-797. | 1.3 | 43 |
| 33 | Characterisation of the Rab binding properties of Rab coupling protein (RCP) by site-directed mutagenesis. <i>FEBS Letters</i> , 2004, 571, 86-92. | 1.3 | 21 |
| 34 | Rab11-FIP2 Functions in Transferrin Recycling and Associates with Endosomal Membranes via Its COOH-terminal Domain. <i>Journal of Biological Chemistry</i> , 2002, 277, 27193-27199. | 1.6 | 105 |
| 35 | Rab Coupling Protein (RCP), a Novel Rab4 and Rab11 Effector Protein. <i>Journal of Biological Chemistry</i> , 2002, 277, 12190-12199. | 1.6 | 155 |
| 36 | The Novel Rab11-FIP/Rip/RCP Family of Proteins Displays Extensive Homo- and Hetero-Interacting Abilities. <i>Biochemical and Biophysical Research Communications</i> , 2002, 292, 909-915. | 1.0 | 78 |

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|----|---|-----|-----------|
| 37 | Rab11-FIP4 interacts with Rab11 in a GTP-dependent manner and its overexpression condenses the Rab11 positive compartment in HeLa cells. <i>Biochemical and Biophysical Research Communications</i> , 2002, 299, 770-779. | 1.0 | 60 |