# Todd R Graham

List of Publications by Year
in descending order

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|---|---|---|---|
| 70<br>papers | 6,226<br>citations | 66343<br>42<br>h-index | 91884<br>69<br>g-index |
| 84<br>all docs | 84<br>docs citations | 84<br>times ranked | 5152<br>citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | AP-3 shows off its flexibility for the cryo-EM camera. Journal of Biological Chemistry, 2022, 298, 101491. | 3.4 | 1 |
| 2 | An orthologous gene coevolution network provides insight into eukaryotic cellular and genomic structure and function. Science Advances, 2022, 8, eabn0105. | 10.3 | 10 |
| 3 | Informing the government or fostering public debate?. Journal of Language and Politics, 2021, 20, 539-562. | 1.4 | 7 |
| 4 | Structural basis of the P4B ATPase lipid flippase activity. Nature Communications, 2021, 12, 5963. | 12.8 | 14 |
| 5 | When Journalists Go â€œBelow the Lineâ€ Comment Spaces at <i>The Guardian</i> (2006â€“2017). Journalism Studies, 2020, 21, 107-126. | 2.1 | 13 |
| 6 | Conserved mechanism of phospholipid substrate recognition by the P4-ATPase Neo1 from Saccharomyces cerevisiae. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2020, 1865, 158581. | 2.4 | 9 |
| 7 | Exofacial membrane composition and lipid metabolism regulates plasma membrane P4-ATPase substrate specificity. Journal of Biological Chemistry, 2020, 295, 17997-18009. | 3.4 | 7 |
| 8 | Yeast synaptobrevin, Snc1, engages distinct routes of postendocytic recycling mediated by a sorting nexin, Rcy1-COPI, and retromer. Molecular Biology of the Cell, 2020, 31, 944-962. | 2.1 | 22 |
| 9 | Transport mechanism of P4 ATPase phosphatidylcholine flippases. ELife, 2020, 9, . | 6.0 | 40 |
| 10 | Politicians and political partiesâ€™ use of social media in-between elections. Journal of Applied Journalism and Media Studies, 2020, 9, 91-103. | 0.2 | 2 |
| 11 | The PQ-loop protein Any1 segregates Drs2 and Neo1 functions required for viability and plasma membrane phospholipid asymmetry. Journal of Lipid Research, 2019, 60, 1032-1042. | 4.2 | 8 |
| 12 | Phospholipid flippases in membrane remodeling and transport carrier biogenesis. Current Opinion in Cell Biology, 2019, 59, 8-15. | 5.4 | 47 |
| 13 | Yeast and human P4-ATPases transport glycosphingolipids using conserved structural motifs. Journal of Biological Chemistry, 2019, 294, 1794-1806. | 3.4 | 65 |
| 14 | Personal Branding on Twitter. Digital Journalism, 2017, 5, 443-459. | 4.2 | 139 |
| 15 | COPI mediates recycling of an exocytic SNARE by recognition of a ubiquitin sorting signal. ELife, 2017, 6, . | 6.0 | 54 |
| 16 | New platform, old habits? Candidatesâ€™ use of Twitter during the 2010 British and Dutch general election campaigns. New Media and Society, 2016, 18, 765-783. | 5.0 | 175 |
| 17 | The Essential Neo1 Protein from Budding Yeast Plays a Role in Establishing Aminophospholipid Asymmetry of the Plasma Membrane. Journal of Biological Chemistry, 2016, 291, 15727-15739. | 3.4 | 46 |
| 18 | Directed evolution of a sphingomyelin flippase reveals mechanism of substrate backbone discrimination by a P4-ATPase. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E4460-6. | 7.1 | 24 |

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|---|---|---|---|
| 19 | Neo1 and phosphatidylethanolamine contribute to vacuole membrane fusion in<i>Saccharomyces cerevisiae</i>. Cellular Logistics, 2016, 6, e1228791. | 0.9 | 27 |
| 20 | Decoding P4-ATPase substrate interactions. Critical Reviews in Biochemistry and Molecular Biology, 2016, 51, 513-527. | 5.2 | 35 |
| 21 | Exploring genetic suppression interactions on a global scale. Science, 2016, 354, . | 12.6 | 157 |
| 22 | â€˜We need to get together and make ourselves heardâ€™: everyday online spaces as incubators of political action. Information, Communication and Society, 2016, 19, 1373-1389. | 4.0 | 26 |
| 23 | From everyday conversation to political action: Talking austerity in online â€˜third spacesâ€™. European Journal of Communication, 2015, 30, 648-665. | 1.4 | 23 |
| 24 | Role of Flippases, Scramblases and Transfer Proteins in Phosphatidylserine Subcellular Distribution. Traffic, 2015, 16, 35-47. | 2.7 | 233 |
| 25 | Phosphatidylserine translocation at the yeast<i>trans</i>-Golgi network regulates protein sorting into exocytic vesicles. Molecular Biology of the Cell, 2015, 26, 4674-4685. | 2.1 | 56 |
| 26 | Zwischen Haushalt und politischer Ã–ffentlichkeit. Forschungsjournal Soziale Bewegungen, 2015, 28, 65-77. | 0.6 | 0 |
| 27 | Discursive Equality and Everyday Talk Online: The Impact of â€œSuperparticipantsâ€. Journal of Computer-Mediated Communication, 2014, 19, 625-642. | 3.3 | 111 |
| 28 | Arl1 gets into the membrane remodeling business with a flippase and ArfGEF. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 2691-2692. | 7.1 | 3 |
| 29 | BETWEEN BROADCASTING POLITICAL MESSAGES AND INTERACTING WITH VOTERS. Information, Communication and Society, 2013, 16, 692-716. | 4.0 | 251 |
| 30 | TWITTER AS A NEWS SOURCE. Journalism Practice, 2013, 7, 446-464. | 2.2 | 225 |
| 31 | Type IV P-type ATPases Distinguish Mono- versus Diacyl Phosphatidylserine Using a Cytofacial Exit Gate in the Membrane Domain. Journal of Biological Chemistry, 2013, 288, 19516-19527. | 3.4 | 45 |
| 32 | Two-gate mechanism for phospholipid selection and transport by type IV P-type ATPases. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, E358-67. | 7.1 | 93 |
| 33 | Phosphatidylserine flipping enhances membrane curvature and negative charge required for vesicular transport. Journal of Cell Biology, 2013, 202, 875-886. | 5.2 | 124 |
| 34 | Auto-inhibition of Drs2p, a Yeast Phospholipid Flippase, by Its Carboxyl-terminal Tail. Journal of Biological Chemistry, 2013, 288, 31807-31815. | 3.4 | 56 |
| 35 | SOCIAL MEDIA AS BEAT. Journalism Practice, 2012, 6, 403-419. | 2.2 | 261 |
| 36 | Phospholipid flippases: Building asymmetric membranes and transport vesicles. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2012, 1821, 1068-1077. | 2.4 | 187 |

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|---|---|---|---|
| 37 | Identification of residues defining phospholipid flippase substrate specificity of type IV P-type ATPases. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, E290-8. | 7.1 | 103 |
| 38 | Genome-Wide Analysis Reveals the Vacuolar pH-Stat of Saccharomyces cerevisiae. PLoS ONE, 2011, 6, e17619. | 2.5 | 77 |
| 39 | Coordination of Golgi functions by phosphatidylinositol 4-kinases. Trends in Cell Biology, 2011, 21, 113-121. | 7.9 | 159 |
| 40 | Interplay of proteins and lipids in generating membrane curvature. Current Opinion in Cell Biology, 2010, 22, 430-436. | 5.4 | 194 |
| 41 | Control of Protein and Sterol Trafficking by Antagonistic Activities of a Type IV P-type ATPase and Oxysterol Binding Protein Homologue. Molecular Biology of the Cell, 2009, 20, 2920-2931. | 2.1 | 41 |
| 42 | Reconstitution of phospholipid translocase activity with purified Drs2p, a type-IV P-type ATPase from budding yeast. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 16586-16591. | 7.1 | 147 |
| 43 | A molecular barcoded yeast ORF library enables mode-of-action analysis of bioactive compounds. Nature Biotechnology, 2009, 27, 369-377. | 17.5 | 254 |
| 44 | Regulation of a Golgi flippase by phosphoinositides and an ArfGEF. Nature Cell Biology, 2009, 11, 1421-1426. | 10.3 | 119 |
| 45 | Linking phospholipid flippases to vesicle-mediated protein transport. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2009, 1791, 612-619. | 2.4 | 83 |
| 46 | P4-ATPase Requirement for AP-1/Clathrin Function in Protein Transport from the <i>trans</i>-Golgi Network and Early Endosomes. Molecular Biology of the Cell, 2008, 19, 3526-3535. | 2.1 | 102 |
| 47 | Genome-Wide Analysis of Sterol-Lipid Storage and Trafficking in Saccharomyces cerevisiae. Eukaryotic Cell, 2008, 7, 401-414. | 3.4 | 50 |
| 48 | Yeast P4-ATPases Drs2p and Dnf1p Are Essential Cargos of the NPFXD/Sla1p Endocytic Pathway. Molecular Biology of the Cell, 2007, 18, 487-500. | 2.1 | 63 |
| 49 | Exploring the Mode-of-Action of Bioactive Compounds by Chemical-Genetic Profiling in Yeast. Cell, 2006, 126, 611-625. | 28.9 | 447 |
| 50 | Measuring translocation of fluorescent lipid derivatives across yeast Golgi membranes. Methods, 2006, 39, 163-168. | 3.8 | 11 |
| 51 | Roles for the Drs2p-Cdc50p Complex in Protein Transport and Phosphatidylserine Asymmetry of the Yeast Plasma Membrane. Traffic, 2006, 7, 1503-1517. | 2.7 | 90 |
| 52 | Dissection of Swa2p/Auxilin Domain Requirements for Cochaperoning Hsp70 Clathrin-uncoating Activity In Vivo. Molecular Biology of the Cell, 2006, 17, 3281-3290. | 2.1 | 28 |
| 53 | The Arf activator Gea2p and the P-type ATPase Drs2p interact at the Golgi in Saccharomyces cerevisiae. Journal of Cell Science, 2004, 117, 711-722. | 2.0 | 97 |
| 54 | Drs2p-coupled aminophospholipid translocase activity in yeast Golgi membranes and relationship to in vivo function. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 10614-10619. | 7.1 | 184 |

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|---|---|---|---|
| 55 | Flippases and vesicle-mediated protein transport. Trends in Cell Biology, 2004, 14, 670-677. | 7.9 | 173 |
| 56 | Membrane Targeting: Getting Arl to the Golgi. Current Biology, 2004, 14, R483-R485. | 3.9 | 27 |
| 57 | Solution structure of the ubiquitin-binding domain in Swa2p from Saccharomyces cerevisiae. Proteins: Structure, Function and Bioinformatics, 2004, 54, 784-793. | 2.6 | 22 |
| 58 | Requirement for Neo1p in Retrograde Transport from the Golgi Complex to the Endoplasmic Reticulum. Molecular Biology of the Cell, 2003, 14, 4971-4983. | 2.1 | 93 |
| 59 | An Essential Subfamily of Drs2p-related P-Type ATPases Is Required for Protein Trafficking between Golgi Complex and Endosomal/Vacuolar System. Molecular Biology of the Cell, 2002, 13, 3162-3177. | 2.1 | 238 |
| 60 | Protein Transport to the Yeast Vacuole. , 2002, , 322-357. | | 5 |
| 61 | Drs2p-Dependent Formation of Exocytic Clathrin-Coated Vesicles In Vivo. Current Biology, 2002, 12, 1623-1627. | 3.9 | 146 |
| 62 | The auxilin-like phosphoprotein Swa2p is required for clathrin function in yeast. Current Biology, 2000, 10, 1349-1358. | 3.9 | 96 |
| 63 | Organization of the Yeast Golgi Complex into at Least Four Funtionally Distinct Compartments. Molecular Biology of the Cell, 2000, 11, 171-182. | 2.1 | 52 |
| 64 | Introduction of Kex2 cleavage sites in fusion proteins for monitoring localization and transport in yeast secretory pathway. Methods in Enzymology, 2000, 327, 107-118. | 1.0 | 4 |
| 65 | Role for Drs2p, a P-Type Atpase and Potential Aminophospholipid Translocase, in Yeast Late Golgi Function. Journal of Cell Biology, 1999, 147, 1223-1236. | 5.2 | 241 |
| 66 | The High Osmolarity Glycerol Response (HOG) MAP Kinase Pathway Controls Localization of a Yeast Golgi Glycosyltransferase. Journal of Cell Biology, 1998, 143, 935-946. | 5.2 | 40 |
| 67 | ARF Is Required for Maintenance of Yeast Golgi and Endosome Structure and Function. Molecular Biology of the Cell, 1998, 9, 653-670. | 2.1 | 127 |
| 68 | An arf1Î” Synthetic Lethal Screen Identifies a New Clathrin Heavy Chain Conditional Allele That Perturbs Vacuolar Protein Transport in Saccharomyces cerevisiae. Genetics, 1998, 150, 577-589. | 2.9 | 48 |
| 69 | The Golgi complex of<i>Saccharomyces cerevisiae</i>. Canadian Journal of Botany, 1995, 73, 343-346. | 1.1 | 2 |
| 70 | Interaction of Dictyostelium discoideumÎ±-mannosidase with beef liver phosphomannosyl receptor. Biochemical and Biophysical Research Communications, 1983, 116, 541-546. | 2.1 | 7 |