# Deborah C I Goberdhan

List of Publications by Year
in descending order



| 21 | 8,173 | 516215 16 | 676716 22 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 24 | 24 | 24 | 13622 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Increased expression of glutamine transporter SNAT2/SLC38A2 promotes glutamine dependence and oxidative stress resistance, and is associated with worse prognosis in triple-negative breast cancer. British Journal of Cancer, 2021, 124, 494-505. | 2.9 | 62 |
| 2 | Drosophila Sex Peptide controls the assembly of lipid microcarriers in seminal fluid. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, . | 3.3 | 16 |
| 3 | Updating MISEV: Evolving the minimal requirements for studies of extracellular vesicles. Journal of Extracellular Vesicles, 2021, 10, e12182. | 5.5 | 147 |
| 4 | GAPDH controls extracellular vesicle biogenesis and enhances the therapeutic potential of EV mediated siRNA delivery to the brain. Nature Communications, 2021, 12, 6666. | 5.8 | 42 |
| 5 | The receptor tyrosine kinase Ror is required for dendrite regeneration in Drosophila neurons. PLoS Biology, 2020, 18, e3000657. | 2.6 | 24 |
| 6 | Glutamine deprivation alters the origin and function of cancer cell exosomes. EMBO Journal, 2020, 39, e103009. | 3.5 | 64 |
| 7 | Mating induces switch from hormone-dependent to hormone-independent steroid receptorâ€“mediated growth in Drosophila secondary cells. PLoS Biology, 2019, 17, e3000145. | 2.6 | 16 |
| 8 | Hypoxia-induced switch in SNAT2/SLC38A2 regulation generates endocrine resistance in breast cancer. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 12452-12461. | 3.3 | 86 |
| 9 | Minimal information for studies of extracellular vesicles 2018 (MISEV2018): a position statement of the International Society for Extracellular Vesicles and update of the MISEV2014 guidelines. Journal of Extracellular Vesicles, 2018, 7, 1535750. | 5.5 | 6,961 |
| 10 | PATs and SNATs: Amino Acid Sensors in Disguise. Frontiers in Pharmacology, 2018, 9, 640. | 1.6 | 17 |
| 11 | mTORC1 signalling mediates PI3K-dependent large lipid droplet accumulation inDrosophilaovarian nurse cells. Biology Open, 2017, 6, 563-570. | 0.6 | 8 |
| 12 | Amino Acid Sensing by mTORC1: Intracellular Transporters Mark the Spot. Cell Metabolism, 2016, 23, 580-589. | 7.2 | 221 |
| 13 | Regulation of Dense-Core Granule Replenishment by Autocrine BMP Signalling in Drosophila Secondary Cells. PLoS Genetics, 2016, 12, e1006366. | 1.5 | 29 |
| 14 | Fine-Tuning of PI3K/AKT Signalling by the Tumour Suppressor PTEN Is Required for Maintenance of Flight Muscle Function and Mitochondrial Integrity in Ageing Adult Drosophila melanogaster. PLoS ONE, 2015, 10, e0143818. | 1.1 | 9 |
| 15 | BMP-regulated exosomes from Drosophila male reproductive glands reprogram female behavior. Journal of Cell Biology, 2014, 206, 671-688. | 2.3 | 128 |
| 16 | Intracellular amino acid sensing and mTORC1-regulated growth: new ways to block an old target?. Current Opinion in Investigational Drugs, 2010, 11, 1360-7. | 2.3 | 32 |
| 17 | mTOR: dissecting regulation and mechanism of action to understand human disease. Biochemical Society Transactions, 2009, 37, 213-216. | 1.6 | 28 |
| 18 | Amino acid sensing and mTOR regulation: inside or out?. Biochemical Society Transactions, 2009, 37, 248-252. | 1.6 | 45 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | PAT-related amino acid transporters regulate growth via a novel mechanism that does not require bulk transport of amino acids. Development (Cambridge), 2005, 132, 2365-2375. | 1.2 | 128 |
| 20 | PTEN: tumour suppressor, multifunctional growth regulator and more. Human Molecular Genetics, 2003, 12, R239-R248. | 1.4 | 82 |
| 21 | Insulin receptor-mediated organ overgrowth in Drosophila is not restricted by body size. Development Genes and Evolution, 2002, 212, 196-202. | 0.4 | 18 |