# Craig McCormick

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8519149/publications.pdf

Version: 2024-02-01

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|---|---|---|---|
| 57 papers | 8,166 citations | 218381 26 h-index | 168136 53 g-index |
| 73 all docs | 73 docs citations | 73 times ranked | 17374 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Photodynamic Inactivation of Human Coronaviruses. Viruses, 2022, 14, 110. | 1.5 | 18 |
| 2 | Thiopurines Activate an Antiviral Unfolded Protein Response That Blocks Influenza A Virus Glycoprotein Accumulation. Journal of Virology, 2021, 95, . | 1.5 | 13 |
| 3 | The Zebrafish Xenograft Platformâ€"A Novel Tool for Modeling KSHV-Associated Diseases. Viruses, 2020, 12, 12. | 1.5 | 17 |
| 4 | Herpesviruses and the Unfolded Protein Response. Viruses, 2020, 12, 17. | 1.5 | 42 |
| 5 | Raloxifene prevents stress granule dissolution, impairs translational control and promotes cell death during hypoxia in glioblastoma cells. Cell Death and Disease, 2020, 11, 989. | 2.7 | 17 |
| 6 | Composition of Herpesvirus Ribonucleoprotein Complexes. Proceedings (mdpi), 2020, 50, . | 0.2 | 0 |
| 7 | The bZIP Proteins of Oncogenic Viruses. Viruses, 2020, 12, 757. | 1.5 | 8 |
| 8 | Defective Influenza A Virus RNA Products Mediate MAVS-Dependent Upregulation of Human Leukocyte Antigen Class I Proteins. Journal of Virology, 2020, 94, . | 1.5 | 13 |
| 9 | Characterization of a commercially-available, low-pressure UV lamp as a disinfection system for decontamination of common nosocomial pathogens on N95 filtering facepiece respirator (FFR) material. Environmental Science: Water Research and Technology, 2020, 6, 2089-2102. | 1.2 | 10 |
| 10 | Kaposiâ€™s Sarcoma-Associated Herpesvirus Lytic Replication Interferes with mTORC1 Regulation of Autophagy and Viral Protein Synthesis. Journal of Virology, 2019, 93, . | 1.5 | 11 |
| 11 | The Influenza A Virus Endoribonuclease PA-X Usurps Host mRNA Processing Machinery to Limit Host Gene Expression. Cell Reports, 2019, 27, 776-792.e7. | 2.9 | 76 |
| 12 | Early Growth Response 1 Deficiency Protects the Host against Pseudomonas aeruginosa Lung Infection. Infection and Immunity, 2019, 88, . | 1.0 | 20 |
| 13 | KSHV activates unfolded protein response sensors but suppresses downstream transcriptional responses to support lytic replication. PLoS Pathogens, 2019, 15, e1008185. | 2.1 | 36 |
| 14 | Characterization of novel lignocellulose-degrading enzymes from the porcupine microbiome using synthetic metagenomics. PLoS ONE, 2019, 14, e0209221. | 1.1 | 20 |
| 15 | Polysome Profiling Analysis of mRNA and Associated Proteins Engaged in Translation. Current Protocols in Molecular Biology, 2019, 125, e79. | 2.9 | 49 |
| 16 | Title is missing!. , 2019, 15, e1008185. | | 0 |
| 17 | Title is missing!. , 2019, 15, e1008185. | | 0 |
| 18 | Title is missing!. , 2019, 15, e1008185. | | 0 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Title is missing!. , 2019, 15, e1008185. | | 0 |
| 20 | Regulator of calcineurin 1 differentially regulates TLR-dependent MyD88 and TRIF signaling pathways. PLoS ONE, 2018, 13, e0197491. | 1.1 | 21 |
| 21 | Photodynamic Inactivation of Herpes Simplex Viruses. Viruses, 2018, 10, 532. | 1.5 | 27 |
| 22 | Adaptive Mutations in Influenza A/California/07/2009 Enhance Polymerase Activity and Infectious Virion Production. Viruses, 2018, 10, 272. | 1.5 | 14 |
| 23 | The calcineurin-NFAT axis contributes to host defense during Pseudomonas aeruginosa lung infection. Journal of Leukocyte Biology, 2017, 102, 1461-1469. | 1.5 | 6 |
| 24 | Translation inhibition and stress granules in the antiviral immune response. Nature Reviews Immunology, 2017, 17, 647-660. | 10.6 | 276 |
| 25 | Stress Granule-Inducing Eukaryotic Translation Initiation Factor 4A Inhibitors Block Influenza A Virus Replication. Viruses, 2017, 9, 388. | 1.5 | 39 |
| 26 | Taxonomic differences of gut microbiomes drive cellulolytic enzymatic potential within hind-gut fermenting mammals. PLoS ONE, 2017, 12, e0189404. | 1.1 | 22 |
| 27 | Selective Degradation of Host RNA Polymerase II Transcripts by Influenza A Virus PA-X Host Shutoff Protein. PLoS Pathogens, 2016, 12, e1005427. | 2.1 | 111 |
| 28 | From Solo in the Silo to Strategic Training Programs. CBE Life Sciences Education, 2016, 15, le1. | 1.1 | 3 |
| 29 | Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222. | 4.3 | 4,701 |
| 30 | The NAD+ salvage pathway modulates cancer cell viability via p73. Cell Death and Differentiation, 2016, 23, 669-680. | 5.0 | 51 |
| 31 | A top-notch viral oncogene. Cell Cycle, 2015, 14, 944-945. | 1.3 | 0 |
| 32 | Viral Activation of MK2-hsp27-p115RhoGEF-RhoA Signaling Axis Causes Cytoskeletal Rearrangements, P-body Disruption and ARE-mRNA Stabilization. PLoS Pathogens, 2015, 11, e1004597. | 2.1 | 24 |
| 33 | Timing Is Everything: Coordinated Control of Host Shutoff by Influenza A Virus NS1 and PA-X Proteins. Journal of Virology, 2015, 89, 6528-6531. | 1.5 | 51 |
| 34 | Viral activation of stress-regulated Rho-GTPase signaling pathway disrupts sites of mRNA degradation to influence cellular gene expression. Small GTPases, 2015, 6, 178-185. | 0.7 | 10 |
| 35 | Editorial overview: Viruses and RNA interference. Current Opinion in Virology, 2014, 7, vii-x. | 2.6 | 0 |
| 36 | Structure of an SspH1-PKN1 Complex Reveals the Basis for Host Substrate Recognition and Mechanism of Activation for a Bacterial E3 Ubiquitin Ligase. Molecular and Cellular Biology, 2014, 34, 362-373. | 1.1 | 75 |

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|---|---|---|---|
| 37 | Influenza A Virus Host Shutoff Disables Antiviral Stress-Induced Translation Arrest. PLoS Pathogens, 2014, 10, e1004217. | 2.1 | 117 |
| 38 | The emerging potential of autophagy-based therapies in the treatment of cystic fibrosis lung infections. Autophagy, 2014, 10, 538-547. | 4.3 | 45 |
| 39 | Cytohesin-associated scaffolding protein (CASP) is involved in migration and IFN-Î³ secretion in Natural Killer cells. Biochemical and Biophysical Research Communications, 2014, 451, 165-170. | 1.0 | 8 |
| 40 | Regulator of Calcineurin 1 Suppresses Inflammation during Respiratory Tract Infections. Journal of Immunology, 2013, 190, 5178-5186. | 0.4 | 30 |
| 41 | Autophagy Enhances Bacterial Clearance during P. aeruginosa Lung Infection. PLoS ONE, 2013, 8, e72263. | 1.1 | 81 |
| 42 | Kaposi's Sarcoma-Associated Herpesvirus G-Protein-Coupled Receptor Prevents AU-Rich-Element-Mediated mRNA Decay. Journal of Virology, 2012, 86, 8859-8871. | 1.5 | 23 |
| 43 | Viral subversion of autophagy impairs oncogene-induced senescence. Autophagy, 2012, 8, 1138-1140. | 4.3 | 8 |
| 44 | Influenza A virus inhibits cytoplasmic stress granule formation. FASEB Journal, 2012, 26, 1629-1639. | 0.2 | 120 |
| 45 | Evasion of oncogene-induced senescence by gammaherpesviruses. Current Opinion in Virology, 2012, 2, 748-754. | 2.6 | 13 |
| 46 | Subversion of Autophagy by Kaposi's Sarcoma-Associated Herpesvirus Impairs Oncogene-Induced Senescence. Cell Host and Microbe, 2012, 11, 167-180. | 5.1 | 99 |
| 47 | Assays for monitoring viral manipulation of host ARE-mRNA turnover. Methods, 2011, 55, 172-181. | 1.9 | 11 |
| 48 | Hydrolyzable Tannins (Chebulagic Acid and Punicalagin) Target Viral Glycoprotein-Glycosaminoglycan Interactions To Inhibit Herpes Simplex Virus 1 Entry and Cell-to-Cell Spread. Journal of Virology, 2011, 85, 4386-4398. | 1.5 | 149 |
| 49 | Phosphorylation and Function of the Kaposin B Direct Repeats of Kaposi's Sarcoma-Associated Herpesvirus. Journal of Virology, 2006, 80, 6165-6170. | 1.5 | 32 |
| 50 | The Kaposin B Protein of KSHV Activates the p38/MK2 Pathway and Stabilizes Cytokine mRNAs. Science, 2005, 307, 739-741. | 6.0 | 228 |
| 51 | Etiological Point Mutations in the Hereditary Multiple Exostoses Gene EXT1: A Functional Analysis of Heparan Sulfate Polymerase Activity. American Journal of Human Genetics, 2001, 69, 55-66. | 2.6 | 71 |
| 52 | The link between heparan sulfate and hereditary bone disease: finding a function for the EXT family of putative tumor suppressor proteins. Journal of Clinical Investigation, 2001, 108, 511-516. | 3.9 | 121 |
| 53 | Herpes simplex virus: discovering the link between heparan sulphate and hereditary bone tumours. Reviews in Medical Virology, 2000, 10, 373-384. | 3.9 | 13 |
| 54 | The putative tumor suppressors EXT1 and EXT2 form a stable complex that accumulates in the Golgi apparatus and catalyzes the synthesis of heparan sulfate. Proceedings of the National Academy of Sciences of the United States of America, 2000, 97, 668-673. | 3.3 | 406 |

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|---|---|---|---|
| 55 | New perspectives on the molecular basis of hereditary bone tumours. Trends in Molecular Medicine, 1999, 5, 481-486. | 2.6 | 46 |
| 56 | The putative tumour suppressor EXT1 alters the expression of cell-surface heparan sulfate. Nature Genetics, 1998, 19, 158-161. | 9.4 | 362 |
| 57 | The Putative Tumor Suppressors EXT1 and EXT2 Are Glycosyltransferases Required for the Biosynthesis of Heparan Sulfate. Journal of Biological Chemistry, 1998, 273, 26265-26268. | 1.6 | 374 |