

# Thomas J Hope

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/1045119/thomas-j-hope-publications-by-year.pdf>

**Version:** 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

112  
papers

6,436  
citations

35  
h-index

79  
g-index

126  
ext. papers

7,493  
ext. citations

9  
avg, IF

5.78  
L-index

| #   | Paper  | IF   | Citations |
|-----|--|------|-----------|
| 112 | Circulating ACE2-expressing extracellular vesicles block broad strains of SARS-CoV-2.. <i>Nature Communications</i> , <b>2022</b> , 13, 405  | 17.4 | 13        |
| 111 | Quantitative Immunofluorescent Imaging of Immune Cells in Mucosal Tissues.. <i>Methods in Molecular Biology</i> , <b>2022</b> , 2440, 143-164  | 1.4  |           |
| 110 | Effective Prophylaxis of COVID-19 in Rhesus Macaques Using a Combination of Two Parenterally-Administered SARS-CoV-2 Neutralizing Antibodies. <i>Frontiers in Cellular and Infection Microbiology</i> , <b>2021</b> , 11, 753444                                 | 5.9  | 2         |
| 109 | Localization of infection in neonatal rhesus macaques after oral viral challenge. <i>PLoS Pathogens</i> , <b>2021</b> , 17, e1009855   | 7.6  | 0         |
| 108 | Early Colorectal Responses to HIV-1 and Modulation by Antiretroviral Drugs. <i>Vaccines</i> , <b>2021</b> , 9,   | 5.3  | 2         |
| 107 | Functional Homology for Antibody-Dependent Phagocytosis Across Humans and Rhesus Macaques. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 678511   | 8.4  | 4         |
| 106 | Anatomic Distribution of Intravenously Injected IgG Takes Approximately 1 Week to Achieve Stratum Corneum Saturation in Vaginal Tissues. <i>Journal of Immunology</i> , <b>2021</b> , 207, 505-511   | 5.3  | 0         |
| 105 | Functional landscape of SARS-CoV-2 cellular restriction. <i>Molecular Cell</i> , <b>2021</b> , 81, 2656-2668.e8  | 17.6 | 47        |
| 104 | PET/CT targeted tissue sampling reveals virus specific dIgA can alter the distribution and localization of HIV after rectal exposure. <i>PLoS Pathogens</i> , <b>2021</b> , 17, e1009632   | 7.6  | 5         |
| 103 | Tenofovir Alafenamide for HIV Prevention: Review of the Proceedings from the Gates Foundation Long-Acting TAF Product Development Meeting. <i>AIDS Research and Human Retroviruses</i> , <b>2021</b> , 37, 409-420   | 1.6  | 6         |
| 102 | Transgender Women's Barriers, Facilitators, and Preferences on Tailored Injection Delivery Strategies to Administer Long-Acting Injectable Cabotegravir (CAB-LA) for HIV Pre-exposure Prophylaxis (PrEP). <i>AIDS and Behavior</i> , <b>2021</b> , 25, 4180-4192 | 4.3  | 1         |
| 101 | Deep Gene Sequence Cluster Analyses of Multi-Virus-Infected Mucosal Tissue Reveal Enhanced Transmission of Acute HIV-1. <i>Journal of Virology</i> , <b>2021</b> , 95,   | 6.6  | 1         |
| 100 | Simian Immunodeficiency Virus Susceptibility, Immunology, and Microbiome in the Female Genital Tract of Adolescent Versus Adult Pigtail Macaques. <i>AIDS Research and Human Retroviruses</i> , <b>2021</b> , 37, 510-522  | 1.6  | 2         |
| 99  | A New Generation of Functional Tagged Proteins for HIV Fluorescence Imaging. <i>Viruses</i> , <b>2021</b> , 13,  | 6.2  | 1         |
| 98  | Design and Testing of a Cabotegravir Implant for HIV Prevention. <i>Journal of Controlled Release</i> , <b>2021</b> , 330, 658-668   | 11.7 | 7         |
| 97  | Blocking $\alpha$ Integrin delays viral rebound in SHIV-infected macaques treated with anti-HIV broadly neutralizing antibodies. <i>Science Translational Medicine</i> , <b>2021</b> , 13,   | 17.5 | 2         |
| 96  | Th17 T Cells and Immature Dendritic Cells Are the Preferential Initial Targets after Rectal Challenge with a Simian Immunodeficiency Virus-Based Replication-Defective Dual-Reporter Vector. <i>Journal of Virology</i> , <b>2021</b> , 95, e0070721             | 6.6  | 1         |

|    |  |      |    |
|----|--|------|----|
| 95 | Development of an Probe to Track SARS-CoV-2 Infection in Rhesus Macaques.. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 810047   | 8.4  | 1  |
| 94 | Polyclonal Broadly Neutralizing Antibody Activity Characterized by CD4 Binding Site and V3-Glycan Antibodies in a Subset of HIV-1 Virus Controllers.. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 670561  | 8.4  | 0  |
| 93 | Visualizing Association of the Retroviral Gag Protein with Unspliced Viral RNA in the Nucleus. <i>MBio</i> , <b>2020</b> , 11,   | 7.8  | 7  |
| 92 | A Subcutaneous Implant of Tenofovir Alafenamide Fumarate Causes Local Inflammation and Tissue Necrosis in Rabbits and Macaques. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2020</b> , 64,   | 5.9  | 28 |
| 91 | A MUC16 IgG Binding Activity Selects for a Restricted Subset of IgG Enriched for Certain Simian Immunodeficiency Virus Epitope Specificities. <i>Journal of Virology</i> , <b>2020</b> , 94,   | 6.6  | 2  |
| 90 | Understanding the Acceptability of Subdermal Implants as a Possible New HIV Prevention Method: Multi-Stage Mixed Methods Study. <i>Journal of Medical Internet Research</i> , <b>2020</b> , 22, e16904   | 7.6  | 3  |
| 89 | Transgender Women's Concerns and Preferences on Potential Future Long-Acting Biomedical HIV Prevention Strategies: The Case of Injections and Implanted Medication Delivery Devices (IMDDs). <i>AIDS and Behavior</i> , <b>2020</b> , 24, 1452-1462  | 4.3  | 12 |
| 88 | Timothy Ray Brown: The Serendipitous Hero of HIV Cure Research. <i>AIDS Research and Human Retroviruses</i> , <b>2020</b> , 36, 883-885  | 1.6  |    |
| 87 | Correlated cryogenic fluorescence microscopy and electron cryo-tomography shows that exogenous TRIM5 $\alpha$ can form hexagonal lattices or autophagy aggregates in vivo. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 29702-29711 | 11.5 | 6  |
| 86 | Recommendations for measuring HIV reservoir size in cure-directed clinical trials. <i>Nature Medicine</i> , <b>2020</b> , 26, 1339-1350  | 50.5 | 43 |
| 85 | Impact of chemokine C-C ligand 27, foreskin anatomy and sexually transmitted infections on HIV-1 target cell availability in adolescent South African males. <i>Mucosal Immunology</i> , <b>2020</b> , 13, 118-127   | 9.2  | 2  |
| 84 | Multiple Pathways To Avoid Beta Interferon Sensitivity of HIV-1 by Mutations in Capsid. <i>Journal of Virology</i> , <b>2019</b> , 93,   | 6.6  | 8  |
| 83 | Cervical and systemic concentrations of long acting hormonal contraceptive (LARC) progestins depend on delivery method: Implications for the study of HIV transmission. <i>PLoS ONE</i> , <b>2019</b> , 14, e0214152   | 3.7  | 5  |
| 82 | Bridging Vaccine-Induced HIV-1 Neutralizing and Effector Antibody Responses in Rabbit and Rhesus Macaque Animal Models. <i>Journal of Virology</i> , <b>2019</b> , 93,   | 6.6  | 14 |
| 81 | Rare Detection of Antiviral Functions of Polyclonal IgA Isolated from Plasma and Breast Milk Compartments in Women Chronically Infected with HIV-1. <i>Journal of Virology</i> , <b>2019</b> , 93,   | 6.6  | 10 |
| 80 | Effects of three long-acting reversible contraceptive methods on HIV target cells in the human uterine cervix and peripheral blood. <i>Reproductive Biology and Endocrinology</i> , <b>2019</b> , 17, 26   | 5    | 6  |
| 79 | Increased mucosal neutrophil survival is associated with altered microbiota in HIV infection. <i>PLoS Pathogens</i> , <b>2019</b> , 15, e1007672   | 7.6  | 19 |
| 78 | Entry of glucose- and glutamine-derived carbons into the citric acid cycle supports early steps of HIV-1 infection in CD4 T cells. <i>Nature Metabolism</i> , <b>2019</b> , 1, 717-730   | 14.6 | 31 |

|    |  |      |     |
|----|--|------|-----|
| 77 | Knowledge About Oral PrEP Among Transgender Women in New York City. <i>AIDS and Behavior</i> , <b>2019</b> , 23, 2779-2783   | 4.3  | 5   |
| 76 | Barriers of Mucosal Entry of HIV/SIV. <i>Current Immunology Reviews</i> , <b>2019</b> , 15, 4-13   | 1.3  | 9   |
| 75 | Longitudinal bioluminescent imaging of HIV-1 infection during antiretroviral therapy and treatment interruption in humanized mice. <i>PLoS Pathogens</i> , <b>2019</b> , 15, e1008161  | 7.6  | 14  |
| 74 | Inflammation weakens HIV prevention. <i>Nature Medicine</i> , <b>2018</b> , 24, 384-385  | 50.5 | 4   |
| 73 | HIV-1-Specific IgA Monoclonal Antibodies from an HIV-1 Vaccinee Mediate Galactosylceramide Blocking and Phagocytosis. <i>Journal of Virology</i> , <b>2018</b> , 92,   | 6.6  | 25  |
| 72 | Distinguishing signal from autofluorescence in cryogenic correlated light and electron microscopy of mammalian cells. <i>Journal of Structural Biology</i> , <b>2018</b> , 201, 15-25  | 3.4  | 15  |
| 71 | Qualitative Consumer Research on Acceptance of Long-Acting Pre-Exposure Prophylaxis Products Among Men Having Sex with Men and Medical Practitioners in the United States. <i>AIDS Research and Human Retroviruses</i> , <b>2018</b> , 34, 849-856 | 1.6  | 9   |
| 70 | Colposcopic imaging using visible-light optical coherence tomography. <i>Journal of Biomedical Optics</i> , <b>2017</b> , 22, 56003  | 3.5  | 7   |
| 69 | Virus-like Particles Identify an HIV V1V2 Apex-Binding Neutralizing Antibody that Lacks a Protruding Loop. <i>Immunity</i> , <b>2017</b> , 46, 777-791.e10   | 32.3 | 50  |
| 68 | A microfluidic culture model of the human reproductive tract and 28-day menstrual cycle. <i>Nature Communications</i> , <b>2017</b> , 8, 14584   | 17.4 | 231 |
| 67 | Long-term direct visualization of passively transferred fluorophore-conjugated antibodies. <i>Journal of Immunological Methods</i> , <b>2017</b> , 450, 66-72  | 2.5  | 14  |
| 66 | Early cytoplasmic uncoating is associated with infectivity of HIV-1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2017</b> , 114, E7169-E7178   | 11.5 | 87  |
| 65 | Preferences for Long-Acting Pre-exposure Prophylaxis (PrEP), Daily Oral PrEP, or Condoms for HIV Prevention Among U.S. Men Who Have Sex with Men. <i>AIDS and Behavior</i> , <b>2017</b> , 21, 1336-1349   | 4.3  | 70  |
| 64 | HIV-1 selectively targets gut-homing CCR6+CD4+ T cells via mTOR-dependent mechanisms. <i>JCI Insight</i> , <b>2017</b> , 2,  | 9.9  | 46  |
| 63 | Transcriptional Profiling of Human Endocervical Tissues Reveals Distinct Gene Expression in the Follicular and Luteal Phases of the Menstrual Cycle. <i>Biology of Reproduction</i> , <b>2016</b> , 94, 138  | 3.9  | 6   |
| 62 | TRIM5 $\Delta$ Degradation via Autophagy Is Not Required for Retroviral Restriction. <i>Journal of Virology</i> , <b>2016</b> , 90, 3400-10  | 6.6  | 29  |
| 61 | Enhanced binding of antibodies generated during chronic HIV infection to mucus component MUC16. <i>Mucosal Immunology</i> , <b>2016</b> , 9, 1549-1558   | 9.2  | 41  |
| 60 | Expression Profile of Human Fc Receptors in Mucosal Tissue: Implications for Antibody-Dependent Cellular Effector Functions Targeting HIV-1 Transmission. <i>PLoS ONE</i> , <b>2016</b> , 11, e0154656   | 3.7  | 17  |

|    |  |      |     |
|----|--|------|-----|
| 59 | Detection and Tracking of Dual-Labeled HIV Particles Using Wide-Field Live Cell Imaging to Follow Viral Core Integrity. <i>Methods in Molecular Biology</i> , <b>2016</b> , 1354, 49-59  | 1.4  | 11  |
| 58 | Antibody-Mediated Internalization of Infectious HIV-1 Virions Differs among Antibody Isotypes and Subclasses. <i>PLoS Pathogens</i> , <b>2016</b> , 12, e1005817   | 7.6  | 89  |
| 57 | Glycogen Levels in Undiluted Genital Fluid and Their Relationship to Vaginal pH, Estrogen, and Progesterone. <i>PLoS ONE</i> , <b>2016</b> , 11, e0153553  | 3.7  | 48  |
| 56 | KIF5B and Nup358 Cooperatively Mediate the Nuclear Import of HIV-1 during Infection. <i>PLoS Pathogens</i> , <b>2016</b> , 12, e1005700  | 7.6  | 72  |
| 55 | Increases in Endogenous or Exogenous Progestins Promote Virus-Target Cell Interactions within the Non-human Primate Female Reproductive Tract. <i>PLoS Pathogens</i> , <b>2016</b> , 12, e1005885                              | 7.6  | 18  |
| 54 | Th17 Cells Are Preferentially Infected Very Early after Vaginal Transmission of SIV in Macaques. <i>Cell Host and Microbe</i> , <b>2016</b> , 19, 529-40   | 23.4 | 132 |
| 53 | Visualization of HIV-1 interactions with penile and foreskin epithelia: clues for female-to-male HIV transmission. <i>PLoS Pathogens</i> , <b>2015</b> , 11, e1004729  | 7.6  | 35  |
| 52 | HIV-1 capsid: the multifaceted key player in HIV-1 infection. <i>Nature Reviews Microbiology</i> , <b>2015</b> , 13, 471-83.2  | 24.5 |     |
| 51 | Characterization of the Influence of Semen-Derived Enhancer of Virus Infection on the Interaction of HIV-1 with Female Reproductive Tract Tissues. <i>Journal of Virology</i> , <b>2015</b> , 89, 5569-80                      | 6.6  | 19  |
| 50 | Activation of microtubule dynamics increases neuronal growth via the nerve growth factor (NGF)- and Gβ-mediated signaling pathways. <i>Journal of Biological Chemistry</i> , <b>2015</b> , 290, 10045-56                       | 5.4  | 23  |
| 49 | Identification of a sustained neurogenic zone at the dorsal surface of the adult mouse hippocampus and its regulation by the chemokine SDF-1. <i>Hippocampus</i> , <b>2015</b> , 25, 1224-41                                   | 3.5  | 12  |
| 48 | VIROLOGY. Visualizing trans-infection. <i>Science</i> , <b>2015</b> , 350, 511-2   | 33.3 | 1   |
| 47 | Impact of Nucleoporin-Mediated Chromatin Localization and Nuclear Architecture on HIV Integration Site Selection. <i>Journal of Virology</i> , <b>2015</b> , 89, 9702-5  | 6.6  | 31  |
| 46 | Identification of capsid mutations that alter the rate of HIV-1 uncoating in infected cells. <i>Journal of Virology</i> , <b>2015</b> , 89, 643-51   | 6.6  | 44  |
| 45 | Progesterone-based intrauterine device use is associated with a thinner apical layer of the human ectocervical epithelium and a lower ZO-1 mRNA expression. <i>Biology of Reproduction</i> , <b>2015</b> , 92, 68              | 3.9  | 14  |
| 44 | Fluorescent image analysis of HIV-1 and HIV-2 uncoating kinetics in the presence of old world monkey TRIM5. <i>PLoS ONE</i> , <b>2015</b> , 10, e0121199   | 3.7  | 5   |
| 43 | Randomized Cross-Sectional Study to Compare HIV-1 Specific Antibody and Cytokine Concentrations in Female Genital Secretions Obtained by Menstrual Cup and Cervicovaginal Lavage. <i>PLoS ONE</i> , <b>2015</b> , 10, e0131906 | 3.7  | 17  |
| 42 | Complementary Assays Reveal a Low Level of CA Associated with Viral Complexes in the Nuclei of HIV-1-Infected Cells. <i>Journal of Virology</i> , <b>2015</b> , 89, 5350-61  | 6.6  | 82  |

|    |  |      |     |
|----|--|------|-----|
| 41 | Imaging endocervical mucus anatomy and dynamics in macaque female reproductive track using optical coherence tomography. <i>Quantitative Imaging in Medicine and Surgery</i> , <b>2015</b> , 5, 40-5   | 3.6  | 3   |
| 40 | CCR5 conformations are dynamic and modulated by localization, trafficking and G protein association. <i>PLoS ONE</i> , <b>2014</b> , 9, e89056   | 3.7  | 21  |
| 39 | Live Cell Imaging of Retroviral Entry. <i>Annual Review of Virology</i> , <b>2014</b> , 1, 501-15  | 14.6 | 7   |
| 38 | Vaginal challenge with an SIV-based dual reporter system reveals that infection can occur throughout the upper and lower female reproductive tract. <i>PLoS Pathogens</i> , <b>2014</b> , 10, e1004440 | 7.6  | 67  |
| 37 | Capacity for infectious HIV-1 virion capture differs by envelope antibody specificity. <i>Journal of Virology</i> , <b>2014</b> , 88, 5165-70  | 6.6  | 34  |
| 36 | Commentary on Shapiro: clinical development of candidate HIV vaccines: different problems for different vaccines. <i>AIDS Research and Human Retroviruses</i> , <b>2014</b> , 30, 330                  | 1.6  |     |
| 35 | Phagocytosis: cell biology view of antiviral function. <i>Current Opinion in HIV and AIDS</i> , <b>2014</b> , 9, 271-7   | 4.2  | 6   |
| 34 | Multi-resolution correlative focused ion beam scanning electron microscopy: applications to cell biology. <i>Journal of Structural Biology</i> , <b>2014</b> , 185, 278-84                             | 3.4  | 80  |
| 33 | The cyclosporin A washout assay to detect HIV-1 uncoating in infected cells. <i>Methods in Molecular Biology</i> , <b>2014</b> , 1087, 37-46   | 1.4  | 20  |
| 32 | Unclosed HIV-1 capsids suggest a curled sheet model of assembly. <i>Journal of Molecular Biology</i> , <b>2013</b> , 425, 112-23   | 6.5  | 55  |
| 31 | Using antiubiquitin antibodies to probe the ubiquitination state within rhTRIM5 $\alpha$ cytoplasmic bodies. <i>AIDS Research and Human Retroviruses</i> , <b>2013</b> , 29, 1373-85                   | 1.6  | 2   |
| 30 | Marking the 30th anniversary of the first journal in our field. <i>AIDS Research and Human Retroviruses</i> , <b>2013</b> , 29, 1397   | 1.6  |     |
| 29 | Defining the interaction of HIV-1 with the mucosal barriers of the female reproductive tract. <i>Journal of Virology</i> , <b>2013</b> , 87, 11388-400   | 6.6  | 121 |
| 28 | New paradigms for functional HIV-specific nonneutralizing antibodies. <i>Current Opinion in HIV and AIDS</i> , <b>2013</b> , 8, 393-401  | 4.2  | 56  |
| 27 | Cellular factors implicated in filovirus entry. <i>Advances in Virology</i> , <b>2013</b> , 2013, 487585   | 1.9  | 4   |
| 26 | Differential binding of IgG and IgA to mucus of the female reproductive tract. <i>PLoS ONE</i> , <b>2013</b> , 8, e76176   | 3.7  | 64  |
| 25 | Recruitment and dynamics of proteasome association with rhTRIM5 $\alpha$ cytoplasmic complexes during HIV-1 infection. <i>Traffic</i> , <b>2012</b> , 13, 1206-17                                      | 5.7  | 23  |
| 24 | Reply to: HIV-1 Env antibodies: are we in a bind or going blind?. <i>Nature Medicine</i> , <b>2012</b> , 18, 347-348   | 50.5 | 1   |

|    |  |      |     |
|----|--|------|-----|
| 23 | Response: absence of CCR5 intracellular pools in most CD4 and CD8 T cells. <i>Blood</i> , <b>2011</b> , 118, 1179-1179   | 2.2  | 1   |
| 22 | Differential requirements for clathrin endocytic pathway components in cellular entry by Ebola and Marburg glycoprotein pseudovirions. <i>Virology</i> , <b>2011</b> , 419, 1-9  | 3.6  | 35  |
| 21 | Full-length Ebola glycoprotein accumulates in the endoplasmic reticulum. <i>Virology Journal</i> , <b>2011</b> , 8, 11   | 6.1  | 22  |
| 20 | Moving ahead an HIV vaccine: to neutralize or not, a key HIV vaccine question. <i>Nature Medicine</i> , <b>2011</b> , 17, 1195-7   | 50.5 | 30  |
| 19 | Complementary assays reveal a relationship between HIV-1 uncoating and reverse transcription. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2011</b> , 108, 9975-80              | 11.5 | 197 |
| 18 | Polyreactivity increases the apparent affinity of anti-HIV antibodies by heteroligation. <i>Nature</i> , <b>2010</b> , 467, 591-5  | 50.4 | 332 |
| 17 | Ebola virus uses clathrin-mediated endocytosis as an entry pathway. <i>Virology</i> , <b>2010</b> , 401, 18-28   | 3.6  | 101 |
| 16 | Retrovirus Restriction Factors <b>2010</b> , 407-437   |      |     |
| 15 | Visualization of a proteasome-independent intermediate during restriction of HIV-1 by rhesus TRIM5alpha. <i>Journal of Cell Biology</i> , <b>2008</b> , 180, 549-61  | 7.3  | 131 |
| 14 | Probing the structural states of human immunodeficiency virus type 1 pr55gag by using monoclonal antibodies. <i>Journal of Virology</i> , <b>2008</b> , 82, 2570-4   | 6.6  | 12  |
| 13 | Labeling HIV-1 virions with two fluorescent proteins allows identification of virions that have productively entered the target cell. <i>Virology</i> , <b>2007</b> , 360, 286-93  | 3.6  | 102 |
| 12 | TRIM5 alpha cytoplasmic bodies are highly dynamic structures. <i>Molecular Biology of the Cell</i> , <b>2007</b> , 18, 2102-11   | 3.5  | 57  |
| 11 | Evidence for direct involvement of the capsid protein in HIV infection of nondividing cells. <i>PLoS Pathogens</i> , <b>2007</b> , 3, 1502-10  | 7.6  | 158 |
| 10 | Cellular restriction factors affecting the early stages of HIV replication. <i>Current HIV/AIDS Reports</i> , <b>2006</b> , 3, 20-5  | 5.9  | 17  |
| 9  | Proteasome inhibition reveals that a functional preintegration complex intermediate can be generated during restriction by diverse TRIM5 proteins. <i>Journal of Virology</i> , <b>2006</b> , 80, 9754-60                      | 6.6  | 140 |
| 8  | Proteasome inhibitors uncouple rhesus TRIM5alpha restriction of HIV-1 reverse transcription and infection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2006</b> , 103, 7465-70 | 11.5 | 232 |
| 7  | HIV accessory proteins and surviving the host cell. <i>Current HIV/AIDS Reports</i> , <b>2004</b> , 1, 47-53   | 5.9  | 23  |
| 6  | Recruitment of HIV and its receptors to dendritic cell-T cell junctions. <i>Science</i> , <b>2003</b> , 300, 1295-7  | 33.3 | 566 |

- 5 Visualization of the intracellular behavior of HIV in living cells. *Journal of Cell Biology*, **2002**, 159, 441-52 7.3 637
- 4 RNA export: insights from viral models. *Essays in Biochemistry*, **2000**, 36, 115-27 7.6 29
- 3 Woodchuck hepatitis virus posttranscriptional regulatory element enhances expression of transgenes delivered by retroviral vectors. *Journal of Virology*, **1999**, 73, 2886-92 6.6 852
- 2 Woodchuck hepatitis virus contains a tripartite posttranscriptional regulatory element. *Journal of Virology*, **1998**, 72, 5085-92 6.6 305
- 1 Effective prophylaxis of COVID-19 in rhesus macaques using a combination of two parentally-administered SARS-CoV-2 neutralizing antibodies 1