

Stanford Schor

- Affiliate, Department Funds
- Fellow in Emergency Medicine - Pediatrics

Publications

PUBLICATIONS

- **The cargo adaptor protein CLINT1 is phosphorylated by the Numb-associated kinase BIKE and mediates dengue virus infection.** *The Journal of biological chemistry*
Schor, S., Pu, S., Nicolaescu, V., Azari, S., Koivomagi, M., Karim, M., Cassonnet, P., Saul, S., Neveu, G., Yueh, A., Demeret, C., Skotheim, J. M., Jacob, et al
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- **BIKE regulates dengue virus infection and is a cellular target for broad-spectrum antivirals.** *Antiviral research*
Pu, S., Schor, S., Karim, M., Saul, S., Robinson, M., Kumar, S., Prugar, L. I., Dorosky, D. E., Brannan, J., Dye, J. M., Einav, S.
2020; 104966
- **MARCH8 Ubiquitinates the Hepatitis C Virus Nonstructural 2 Protein and Mediates Viral Envelopment** *CELL REPORTS*
Kumar, S., Barouch-Bentov, R., Xiao, F., Schor, S., Pu, S., Biquand, E., Lu, A., Lindenbach, B. D., Jacob, Y., Demeret, C., Einav, S.
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- **MARCH8 Ubiquitinates the Hepatitis C Virus Nonstructural 2 Protein and Mediates Viral Envelopment.** *Cell reports*
Kumar, S. n., Barouch-Bentov, R. n., Xiao, F. n., Schor, S. n., Pu, S. n., Biquand, E. n., Lu, A. n., Lindenbach, B. D., Jacob, Y. n., Demeret, C. n., Einav, S. n.
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- **Viral journeys on the intracellular highways** *CELLULAR AND MOLECULAR LIFE SCIENCES*
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- **Optimization of Isothiazolo[4,3-b]pyridine-Based Inhibitors of Cyclin G Associated Kinase (GAK) with Broad-Spectrum Antiviral Activity** *JOURNAL OF MEDICINAL CHEMISTRY*
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- **Viral journeys on the intracellular highways.** *Cellular and molecular life sciences : CMLS*
Robinson, M., Schor, S., Barouch-Bentov, R., Einav, S.
2018
- **Feasibility and biological rationale of repurposing sunitinib and erlotinib for dengue treatment** *ANTIVIRAL RESEARCH*
Pu, S., Xiao, F., Schor, S., Bekerman, E., Zanini, F., Barouch-Bentov, R., Nagamine, C. M., Einav, S.
2018; 155: 67-75
- **Repurposing of Kinase Inhibitors as Broad-Spectrum Antiviral Drugs.** *DNA and cell biology*
Schor, S., Einav, S.
2018; 37 (2): 63-69
- **Erratum for Barouch-Bentov et al., "Hepatitis C Virus Proteins Interact with the Endosomal Sorting Complex Required for Transport (ESCRT) Machinery via Ubiquitination To Facilitate Viral Envelopment".** *mBio*
Barouch-Bentov, R., Neveu, G., Xiao, F., Beer, M., Bekerman, E., Schor, S., Campbell, J., Boonyaratankornkit, J., Lindenbach, B., Lu, A., Jacob, Y., Einav, S.

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- **Interactions between the Hepatitis C Virus Nonstructural 2 Protein and Host Adaptor Proteins 1 and 4 Orchestrate Virus Release.** *mBio*
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- **Directed Evolution of Gloeobacter violaceus Rhodopsin Spectral Properties.** *Journal of molecular biology*
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- **Identification, in Vitro Activity and Mode of Action of Phosphoinositide-Dependent-1 Kinase Inhibitors as Antifungal Molecules ACS CHEMICAL BIOLOGY**
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