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### Publications

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#### PUBLICATIONS

- **The future of academia-pharma partnerships for novel drug discovery: a better path to success?** *Expert opinion on drug discovery*  
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- **SPARKing academic technologies across the valley of death.** *Nature biotechnology*  
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- **High-throughput phenotypic screen identifies a new family of potent anti-amoebic compounds.** *PLoS one*  
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- **Stress Response in *Entamoeba histolytica* Is Associated with Robust Processing of tRNA to tRNA Halves.** *mBio*  
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- **Characterization of extracellular vesicles from *Entamoeba histolytica* identifies roles in intercellular communication that regulates parasite growth and development.** *Infection and immunity*  
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- ***Entamoeba* stage conversion: progress and new insights.** *Current opinion in microbiology*  
Manna, D. n., Ehrenkauffer, G. M., Lozano-Amado, D. n., Singh, U. n.  
2020; 58: 62–68
- **The NAD<sup>+</sup> Responsive Transcription Factor ERM-BP Functions Downstream of Cellular Aggregation and Is an Early Regulator of Development and Heat Shock Response in *Entamoeba*.** *Frontiers in cellular and infection microbiology*  
Manna, D. n., Lozano-Amado, D. n., Ehrenkauffer, G. n., Singh, U. n.  
2020; 10: 363
- **Identification of plicamycin, TG02, panobinostat, lestaurtinib, and GDC-0084 as promising compounds for the treatment of central nervous system infections caused by the free-living amebae *Naegleria*, *Acanthamoeba* and *Balamuthia*.** *International journal for parasitology. Drugs and drug resistance*

- Kangussu-Marcolino, M. M., Ehrenkaufner, G. M., Chen, E., Debnath, A., Singh, U.  
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- **Functional Characterization of Entamoeba histolytica Argonaute Proteins Reveals a Repetitive DR-Rich Motif Region That Controls Nuclear Localization.** *mSphere*  
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