

CHARLI DEEPAK ARULANANDAM / Ph.D.

Doctoral:

Institute: Kaohsiung Medical University, Kaohsiung Research field: Computational toxicology
Advisor: Prof. Hans-Uwe Dahms Co-advisor: Prof. Li-Fang Wang Master: Institute:
Bharathidasan University, Department of Marine Biotechnology, India Research field:
Candidiasis drug discovery Thesis supervisor / Co-advisor: Prof. M. Sundararaman

Master:

Institute: Bharathidasan University, Department of Marine Biotechnology, India Research field:
Candidiasis drug discovery Thesis supervisor / Co-advisor: Prof. M. Sundararaman

Publication and Preprint:

In silico approach on drug repurposing - Antimalarial drugs against HIV-1 protease. Charli Deepak Arulanandam. 2021, 13. DOI: <https://doi.org/10.1101/2021.01.12.426148>

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Repurposing of an Antifungal Drug against Gastrointestinal Stromal Tumors. Charli Deepak Arulanandam, R Prathiviraj, Govindarajan Rasiravathanahalli Kaveriyappan. 2021, 17. DOI: <https://doi.org/10.1101/2021.01.15.426618>

Marine Bacterial Compounds Evaluated by *in silico* Studies as Antipsychotic Drugs against Schizophrenia. Dhinesh Kumar Thiagarajamoothy, Charli Deepak Arulanandam, Hans-Uwe Dahms, Santhosh Gokul Murugaiah, Muthukumar Krishnan and Arthur James Rathinam, Marine Biotechnology, 2018, 20(5):639-653, IF-2.798. PMID: 30019186, DOI: <https://doi.org/10.1007/s10126-018-9835-3>

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Hans-Uwe Dahms, The diversity of marine microorganisms changes due to the global climate 海
洋微生物的多樣性因全球氣候而改變, Marine biodiversity monitoring 海洋生物多樣性監測,
Ocean and Water Technology Quarterly 海洋及水下科技季刊, 26(2): 5-8 DOI:
<https://doi.org/10.5281/zenodo.2631893>