

Documents

- 1) Abdollahi, S., Raoufi, Z.

A novel vaccine candidate against *A. baumannii* based on a new OmpW family protein characterization, antigenicity and epitope investigation, and in-vivo analysis
(2023) *Microbial Pathogenesis*, 183, art. no. 106317, .

- 2) Singh, D., Mahadik, A., Surana, S., Arora, P.

Proteochemometric Method for pIC50 Prediction of Flaviviridae
(2022) *BioMed Research International*, 2022, art. no. 7901791, .

- 3) Raoufi, Z., Abdollahi, S., Armand, R.

DcaP porin and its epitope-based subunit promise effective vaccines against *Acinetobacter baumannii* and in-vivo approaches
(2022) *Microbial Pathogenesis*, 162, art. no. 105346, .

- 4) Abdollahi, S., Raoufi, Z., Fakoor, M.H.

Physicochemical and structural characterization, epitope mapping and vaccine potential of protein containing Tetratricopeptide Repeats of *Acinetobacter baumannii*: An in-silico study
(2021) *Molecular Immunology*, 140, pp. 22-34.

- 5) Van Balen, P., Kester, M.G.D., De Klerk, W., Crivello, P., Arrieta-Bolaños, E., De Ru, A.H., Jecchi, Heemskerk, M.H.M., Fleischhauer, K., Van Veelen, P.A., Falkenburg, J.H.F.

Immuno-peptidome analysis of HLA-DPB1 allelic variants reveals new functional hierarchies
(2020) *Journal of Immunology*, 204 (12), pp. 3273-3282.

- 6) Ali, N., Shamoony, A., Yadav, N., Sharma, T.

Peptide Combination Generator: A Tool for Generating Peptide Combinations
(2020) *ACS Omega*, 5 (11), pp. 5781-5783.

7) Bongers, B.J., IJzerman, A.P., Van Westen, G.J.P.

Proteochemometrics – recent developments in bioactivity and selectivity modeling
(2019) *Drug Discovery Today: Technologies*, 32-33, pp. 89-98.

8) Schaduangrat, N., Anuwongcharoen, N., Phanusumporn, C., Sriwanichpoom, N., Wikberg, J.

Proteochemometric Modeling for Drug Repositioning
(2019) *In Silico Drug Design: Repurposing Techniques and Methodologies*, pp. 281-302.

9) Cadet, F., Fontaine, N., Vetrivel, I., Ng Fuk Chong, M., Savriama, O., Cadet, X., Charton, P.

Application of fourier transform and proteochemometrics principles to protein enginee
(2018) *BMC Bioinformatics*, 19 (1), art. no. 382, .

ELSEVIER

Copyright © 2024 Elsevier B.V. All rights reserved. Scopus® is a re
trademark of Elsevier B.V.