

Liste de publications de BMOL

Articles dans des revues avec comité de lecture

2026

Dereppe, C., Troch, C., Saliba, E., & André, B. (2026). The A2357T substitution in the kinase domain of yeast Tor1 confers growth promoting TORC1 activity independent of Gtr1/2 and Pib2. *Scientific reports*, 16(1), 4310. doi:10.1038/s41598-025-34647-3

Bendoumou, M., & Van Lint, C. (2026). Latency Reversing Agents: where are we now? *Current opinion in HIV and AIDS*, 21(1), 9-19.

Huttunen, M., Hakanen, S., Aho, V., Leclerc, S., Soenmez, A., Kapishnikov, S., Zannotti, A., Ruokolainen, V., Salokas, K., Varjosalo, M., Latonen, L., Parrish, C. C., Fahy, K., Mattola, S., Lafontaine, D., & Vihinen-Ranta, M. (2026). Canine parvovirus infection affects host cell nucleolar organization and ribosome biogenesis. *Communications Biology*, 9(1), 10. doi:10.1038/s42003-025-09385-x

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Mohammed, D., Hamid, I., Vanhollebeke, B., & Martin, M. (2025). Microtubules and mechanosensing: key players in endothelial responses to mechanical stimuli. *Cellular and molecular life sciences*, 82(1), 317. doi:10.1007/s00018-025-05828-0

Diesse, J. M., Jadhav, S., Tamekou, S. L., Simo, G., Dzoyem, J. P., Souopgui, J., Kuate, J. R., & Nema, V. (2025). Disturbances in the gut microbiota potentially associated with metabolic syndrome among patients living with HIV-1 and on antiretroviral therapy at Bafoussam Regional Hospital, Cameroon. *Diabetology and Metabolic Syndrome*, 17(1), 86. doi:10.1186/s13098-025-01653-4

Efeti, M. T., Fankem Noukimi, S., Diallo, M. T., Lahngong, M. M., Acha, N. L., Shey, R. A., Demeyer, K., Souopgui, J., Ghogomu Mbigha, S., & Njemini, R. (2025). Targeted Sequencing Identifies SNPs Associated with Antimalarial Drug Resistance and the CSP Vaccine Antigen in Plasmodium falciparum from Southwest Cameroon. *International journal of molecular sciences*, 26(21). doi:10.3390/ijms262110764

Fankem Noukimi, S., Mbonimpa, J. B., Kalimba, E. M., Diallo, M. T., Efeti, M. T., & Souopgui, J. (2025). Genomic Surveillance of Plasmodium falciparum Drug Resistance

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Yengo, B. N., Shintouo, C. M., Shey, R. A., Yaah, N. E., Vanhamme, L., Njemini, R., Souopgui, J., & Ghogomu Mbigha, S. (2025). Preliminary Evaluation of the Diagnostic Performance of OvMANE1 and OvMCBL02 Multi-epitope Antigens for the Non-Invasive Diagnosis of Onchocerciasis Exposure. *Life*, 15(10). doi:10.3390/life15101515

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El Baba, R., Haidar Ahmad, S., Vanhulle, C., Vreux, L., Plant, E., Van Lint, C., & Herbein, G. (2025). Formation of polyploid giant cancer cells and the transformative role of human cytomegalovirus IE1 protein. *Cancer letters*. doi:doi.org/10.1016/j.canlet.2025.217824

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2026

Vreux, L., Vanhulle, C., Galais, M., Fauquenoy, S., Plant, E., Loustau, T., Bellefroid, M., Robette, G., Bendoumou, M., Santangelo, M., Martinelli, V., Schwartz, C., Wattiez, R., Communi, D., Rohr, O., & Van Lint, C. (2026). Identification of a key residue in the cellular 1 transcription factor 2 BCL11b important for its global acetylation and its nuclear 3 localization. *bioRxiv : the preprint server for biology*.

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