

Publications
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Databases for glycobiology

[[UniLectin](#)]: our Internet database of structures and sequences of lectins

2025

387 - F. Lisacek*, B. Schnider & A. Imberty* (2025) Structural Lectinomics : From Structures to Lectomes. *BBA Adv.* **7**, 100154 (doi: 10.1016/j.bbadv.2025.100154) [[OpenAcess](#)] [[hal-04979945](#)]

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385 - A. Abdallah, E. Gillon, P. Rannou, A. Imberty & S. Halila (2024) Microwave-catalyzed synthesis of b-N-aryl glycoamphiphiles with diverse supramolecular assemblies and lectins accessibilities. *Bioconj. Chem.* **35**, 1200-1206 (doi: 10.1021/acs.bioconjchem.4c00224) [[Publisher](#)] [[hal-04727492](#)]

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379 - K. F. Warfel, E. Laigre, S. E. Sobol, E. Gillon, A. Varrot, O. Renaudet, J. Dejeu, M. C. Jewett*, A. Imberty* (2023) Cell-free expression and characterization of multivalent rhamnose-binding lectins using biolayer interferometry. *Glycobiology* **33**, 358-363 (doi: 10.1093/glycob/cwad018) [[BioRxiv](#)] [[hal-04018544](#)]

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