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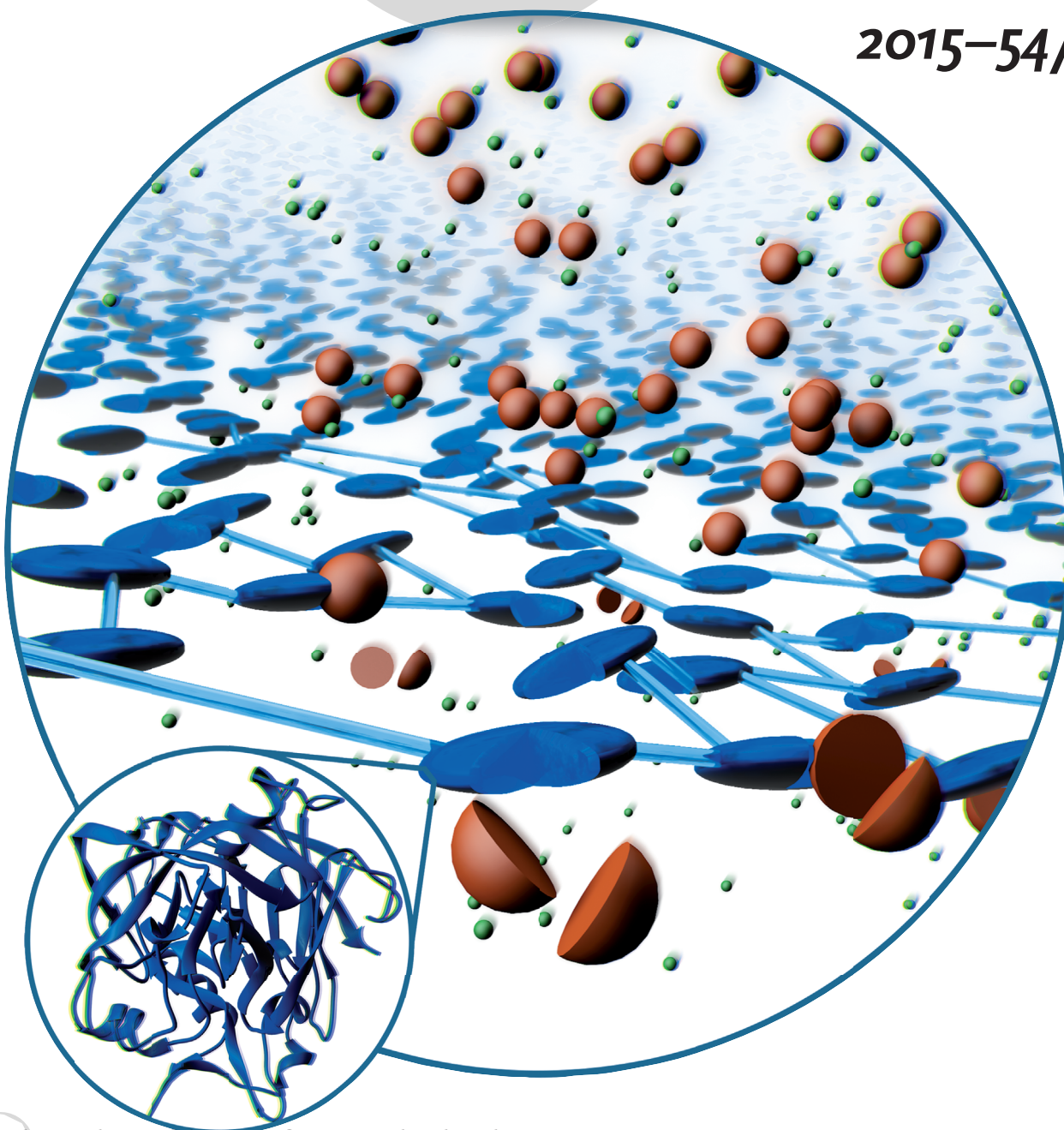
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Ultrathin films of cross-linked enzymes ...

... that allow simultaneous enzymatic conversion and selective removal of digestion products are described in the Communication by N. E. Benes, M. Wessling et al. on page 5910 ff. Covalent bonds are formed in an interfacial reaction between the cross-linker and pepsin, thereby producing thin supported membrane films of potentially unlimited surface area. The high water flux through the membranes transports large proteins to the surface, where they are retained and digested.

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