

DANIEL RICKLIN, PH.D.: PUBLICATION LIST

(* equal contributions, shared supervision or dual correspondence; author position may be switched)

1. **Ricklin D**, Mastellos DC, Reis ES, Lambris JD. 2017. The Renaissance of Complement Therapeutics. *Nat. Rev. Nephrol.*, in press.
2. Hajishengallis G, Reis ES, Mastellos DC, **Ricklin D**, Lambris JD. 2017. Novel Mechanisms and Functions of Complement. *Nat. Immunol.*, in press.
3. Reis ES, Mastellos DC, **Ricklin D**, Mantovani A, Lambris JD. 2017. Complement in cancer: untangling an intricate relationship. *Nat. Rev. Immunol.*, in press.
4. Wang H, Lambris JD*, **Ricklin D***. 2017. Complement-activation fragment C4a mediates effector functions by binding as untethered agonist to protease-activated receptors 1 and 4. *PNAS*, in press.
5. Blatt A, Saggu G, Cortes C, Herbert AP, Kavanagh D, **Ricklin D**, Lambris JD, Ferreira VP. 2017. Factor H C-terminal domains are critical for regulation of platelet/granulocyte aggregate formation. *Front. Immunol.*, in press.
6. **Ricklin D***, Barratt-Due A, Mollnes TE*. 2017. Complement in clinical medicine: Clinical trials, case reports and therapy monitoring. *Mol. Immunol.* 89:10-21.
7. Xue X, Wu J, **Ricklin D**, Forneris F, Di Crescenzo P, Schmidt CQ, Granneman J, Sharp TH, Lambris JD, Gros P. 2017. Regulator-dependent mechanisms of C3b processing by factor I allow differentiation of immune responses. *Nat. Struct. Mol. Biol.* 24:643-651.
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14. **Ricklin D**, Reis ES, Mastellos MC, Gros P, Lambris JD. 2016. Complement component C3: the “Swiss Army Knife” of Innate Immunity and Host Defense. *Immunol. Rev.* 274:33-58.
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