

**Bioinspired and multifunctional tribological materials for sliding, erosive, machining, and energy-absorbing conditions :  
A review**

**Kumar, Rahul, 1993-; Rezapourian, Mansoureh; Rahmani Ahranjani, Ramin; Maurya, Himanshu Singh; Kamboj, Nikhil  
Kumar; Hussainova, Irina** Biomimetics 2024 / art. 209 <https://doi.org/10.3390/biomimetics9040209>

**A flexible fin with bio-inspired stiffness profile and geometry**

**Salumäe, Taavi; Kruusmaa, Maarja** Journal of bionic engineering 2011 / p. 418-428

**Flow-relative control of an underwater robot**

**Salumäe, Taavi; Kruusmaa, Maarja** Proceedings of the Royal Society. A, Mathematical, physical & engineering sciences 2013