

## **Publication list Active matter/stochastic processes**

Ralf Blossey  
Unité de Glycobiologie Structurale et Fonctionnelle (UGSF)  
Université de Lille, CNRS UMR 8576  
Equipe “Computational Molecular Systems Biology”  
50 Avenue de Halley  
59658 Villeneuve d’Ascq  
Tel : +33 3 62531731, email : [ralf.blossey@univ-lille.fr](mailto:ralf.blossey@univ-lille.fr)  
homepage : [www.ugsf-umr-glycobiologie.univ-lille1.fr](http://www.ugsf-umr-glycobiologie.univ-lille1.fr)

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D. Breoni, F.J. Schwarzendahl, R. Blossey, H. Löwen  
A one-dimensional three-state run-and-tumble model with a cell cycle Eur. Phys. J. E **45**, 83 <https://doi.org/10.1140/epj/s10189-022-00238-7> (2022)

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Eur. Phys. J. E **45**, 18 <https://doi.org/10.1140/epj/s10189-022-00176-4> (2022)

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Active noise-driven particles under space-dependent friction in one dimension  
Phys. Rev. E **103**, 052602 (2021)

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*Chromatin remodelers as active Brownian dimers*  
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*Fokker-Planck description of single nucleosome repositioning by dimeric chromatin remodelers*  
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