

Research Articles: 16 **Reviews:** 2 **Conference Articles:** 2 **Book Chapters:** 2 **Lay Article:** 1

Corresponding author: 8 **Last author:** 4 **First author:** 8 **Joint First author:** 1

Citations: 736

h-index: 14

i10-index: 15

2020

Engl C¹, Jovanovic G, Brackston RD, Kotta-Loizou I & Buck M. The route to transcription initiation determines the mode of transcriptional bursting in bacteria. *Nature Communications* 11: 1-11.

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Kotta-Loizou I, Jovanovic M, Schaefer J, Engl C, Zhang N, Buck M. A CRISPR-associated Rossmann fold (CARF) domain regulates transcription of an RNA repair system in *Escherichia coli*. *Access Microbiol* 1: 792.

2018

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George TC, [...] Engl C *et al.* Organic phosphorus in the terrestrial environment: A perspective on the state of the art and future priorities. *Plant Soil* 427: 191-208.

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Sihto H-M, Stephan R, Engl C, Chen J & Johler S. Effect of food-related stress conditions and loss of agr and sigB on seb promoter activity in *S. aureus*. *Food Microbiol* 65: 205-212.

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Johler S, Moser M, **Engl C**, Tsara T, Corti S, Chen J & Roger S. Coagulase and α -glucosidase negative variant of *Staphylococcus aureus*: a challenge for routine microbiological diagnostics. *Clin Microbiol* 50:1827.

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Engl C, Beek AT, Bekker M, de Mattos JT, Jovanovic G & Buck M. Dissipation of proton motive force is not sufficient to induce the Phage shock protein response in *Escherichia coli*. *Curr Microbiol* 62: 1374-85.

Huvet M, Toni T, Sheng X, Thorne T, Jovanovic G, **Engl C**, Buck M, Pinney JW & Stumpf MP. The evolution of the Phage shock protein (Psp) response system: interplay between protein function, genomic organization and system function. *Mol Biol Evol* 28: 1141-55.

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