References [edit]

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Verbatim match for "**CRISPR provides acquired resistance against viruses in prokaryotes**", "**10.1126/science.1138140**" or "**17379808**".

Correctly matching "**CRISPR elements in Yersinia pestis acquire new repeats by preferential uptake of bacteriophage DNA, and provide additional tools for evolutionary studies**" by **Pourcel**, **Salvignol**, and **Vergnaud** with a normalized edit distance ≤ 0.2 (0.072).

Incorrectly matching "**Efficient genome editing in plants using a CRISPR/Cas system**" by **Feng**, **Zhang**, **Ding**, **Liu**, **Yang**, **Wei**, **Cao**, **Zhu**, **Zhang**, **Mao**, and **Zhu** with a normalized edit distance ≤ 0.2 (0.118).

Looking for "**A programmable dual-RNA-guided DNA endonuclease in adaptive bacterial immunity**" by **Jinek**, **Chylinski**, **Fonfara**, **Hauer**, **Doudna**, and **Charpentier**. Author ratio score (1.0) and Jaccard index (1.0) ignore inversion of first and second author, whereas author order score penalizes it heavily (-0.479).

Looking for "**Clustered regularly interspaced short palindrome repeats (CRISPRs) have spacers of extrachromosomal origin**" by **Bolotin**, **Quinquis**, **Sorokin**, and **Ehrlich**. Author ratio score (1.0) misses incorrect author list, Jaccard index (0.667) and author order score (-0.413) penalize surplus authors and incorrect order respectively.

Looking for "**Multiplex genome engineering using CRISPR/Cas systems**" by **Cong**, **Ran**, **Cox**, **Lin**, **Barretto**, **Habib**, **Hsu**, **Wu**, **Jiang**, **Marraffini**, and **Zhang**. Author ratio score (1.0) and Jaccard index (1.0) are oblivious to change in order, author order score tolerates inversion of sixth and seventh author (0.865).