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Selected Scholarly Contributions [Data Provided by **SCOPUS**]

[A method for identifying alternative or cryptic donor splice sites within gene and mRNA sequences. Comparisons among sequences from vertebrates, echinoderms and other groups.](#)

BMC genomics, 10, p. 318, 2009.

[Sim4cc: A cross-species spliced alignment program](#)

Nucleic Acids Research, 37 (11), art. no. e80, 2009.

[A whole-genome assembly of the domestic cow, *Bos taurus*](#)

Genome Biology, 10 (4), art. no. R42, 2009.

[Corrigendum to "Novel Splice Variants of sFlt1 are Upregulated in Preeclampsia \[Placenta 30 \(3\) \(2009\) 250-255\]" \(DOI:10.1016/j.placenta.2008.12.010\)](#)

Placenta, 30 (4), p. 377, 2009

[Novel Splice Variants of sFlt1 are Upregulated in Preeclampsia](#)

Placenta, 30 (3), pp. 250-255, 2009.

[Effective cluster-based seed design for cross-species sequence comparisons](#)

Bioinformatics, 24 (24), pp. 2926-2927, 2008.

[Universal seeds for cDNA-to-genome comparison](#)

BMC Bioinformatics, 9, art. no. 36, 2008.

[Designing sensitive and specific spaced seeds for cross-species mRNA-to-genome alignment](#)

Journal of Computational Biology, 14 (2), pp. 113-130, 2007.

[Improving gene annotation using peptide mass spectrometry](#)

Genome Research, 17 (2), pp. 231-239, 2007.

[Bioinformatics of alternative splicing and its regulation](#)

Briefings in Bioinformatics, 7 (1), pp. 55-69, 2006.

[List of lists-annotated \(LOLA\): A database for annotation and comparison of published microarray gene lists](#)

Gene, 360 (1), pp. 78-82, 2005.

[Differences in gene content between *Salmonella enterica* serovar enteritidis isolates and comparison to closely related serovars gallinarum and Dublin](#)

Journal of Bacteriology, 187 (18), pp. 6545-6555, 2005.

[Finding anchors for genomic sequence comparison](#)

Journal of Computational Biology, 12 (6), pp. 762-776, 2005.

[Gene and alternative splicing annotation with AIR](#)

Genome Research, 15 (1), pp. 54-66, 2005.