

Notes on Scientific Publications

(As of 16 Dec. 2025)

a) In total, 755 scientific publications.

Not including in press or submitted articles or popular pieces, such as 26 published newspaper Op-Eds.

This list does include a few significant CS-oriented conference papers but other than that mostly excludes conference proceedings and workshops.

b) H-index for **M Gerstein** is 204

(according to Google Scholar, scholar.google.com/citations?user=YvjuUugAAAAJ)

c) Highly Cited Researchers (HCR) list inclusion.

On Thomson Reuters list, in 2014 to 2016. On succeeding Clarivate list, in 2017 to 2021.

d) Senior-Author Status.

In the publication list, if **M Gerstein** is not a last or first author, he is **not** considered to be a corresponding" or "senior" author except as noted by the asterisks (*) in the above and in the list below:

Gupta... **Gerstein***, Wang* ('25). *Cell Genom.*

Hong... **Gerstein***, Li* ('25). *Nat Biotechnol.*

Li... **Gerstein***, Zhang* ('25). *NeurIPS.*

Aung... **Gerstein***, Rimm* ('24). *Cancer Res.*

Li... **Gerstein***, Min* ('23). *NeurIPS.*

Erwin... **Gerstein***, Snyder* ('23) *Nature.*

Lau... **Gerstein***, Lam* ('22). *Bioinformatics.*

Chen... **Gerstein***, Zhang* ('22) *Sci Adv* 8: eabq3745.

Lee... **Gerstein***, Zhang* ('22) *PLoS Comput Biol* 18: e1010636.

Emani... Lehner*, **Gerstein***, Harrow* ('21). *Nat Methods* 18: 701-709.

K Xiong, **Gerstein***, Masel* ('21). *Genetics* 219.

Bailey... **Gerstein***, Ding*, PCAWG Consortium ('20). *Nat Commun* 11: 4748.

ENCODE Consortium, Moore... Cherry*, Myers*, Ren*, Graveley*, **Gerstein***, Pennacchio*, Snyder*, Bernstein*, Wold*, Hardison*, Gingeras*, Stamatoyannopoulos*, Weng* ('20). *Nature* 583: 699.

Li... PsychENCODE Consortium... Sullivan, **Gerstein***, Lein*, Knowles*, Sestan* ('18). *Science* 362: 1264

Carlyle... Sestan, **Gerstein***, Nairn* ('18). *J Proteome Res* 17: 3431

Sudmant... 1000 Genomes Project, Mills*, **Gerstein***, Bashir*, Stegle*, Devine*, Lee*, Eichler*, Korbel* ('15). *Nature* 526: 75

Abyzov... Urban*, **Gerstein***, Vaccarino* ('12) *Nature* 492: 438

Gianoulis... **Gerstein***, Strobel* ('12). *PLoS Genet* 8: e1002558

MacArthur... 1000 Genomes Project... **Gerstein***, Tyler-Smith* ('12). *Science* 335: 823

Mills... Eichler*, **Gerstein***, Hurler*, Lee*, McCarroll*, Korbel*, 1000 Genomes Project ('11). *Nature* 470: 59

Bertone... **Gerstein***, Snyder* ('04). *Science* 306: 2242s