

# Fiona Allum

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2972114/publications.pdf>

Version: 2024-02-01

6  
papers

341  
citations

1307594

7  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

992  
citing authors

| # | ARTICLE   | IF   | CITATIONS |
|---|---|------|-----------|
| 1 | Population whole-genome bisulfite sequencing across two tissues highlights the environment as the principal source of human methylome variation. <i>Genome Biology</i> , 2015, 16, 290.     | 8.8  | 90        |
| 2 | Characterization of functional methylomes by next-generation capture sequencing identifies novel disease-associated variants. <i>Nature Communications</i> , 2015, 6, 7211.                 | 12.8 | 84        |
| 3 | Functional variation in allelic methylomes underscores a strong genetic contribution and reveals novel epigenetic alterations in the human epigenome. <i>Genome Biology</i> , 2017, 18, 50. | 8.8  | 71        |
| 4 | Higher chylomicron remnants and LDL particle numbers associate with CD36 SNPs and DNA methylation sites that reduce CD36. <i>Journal of Lipid Research</i> , 2016, 57, 2176-2184.           | 4.2  | 26        |
| 5 | Dissecting features of epigenetic variants underlying cardiometabolic risk using full-resolution epigenome profiling in regulatory elements. <i>Nature Communications</i> , 2019, 10, 1209. | 12.8 | 16        |
| 6 | Capturing functional epigenomes for insight into metabolic diseases. <i>Molecular Metabolism</i> , 2020, 38, 100936.  | 6.5  | 9         |