

# Eric Conway

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/282821/publications.pdf>

Version: 2024-02-01

9  
papers

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1163117  
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times ranked

1536  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Histone H2AK119 Mono-Ubiquitination Is Essential for Polycomb-Mediated Transcriptional Repression. <i>Molecular Cell</i> , 2020, 77, 840-856.e5.                  | 9.7 | 234       |
| 2 | PRC2 mediated H3K27 methylations in cellular identity and cancer. <i>Current Opinion in Cell Biology</i> , 2015, 37, 42-48.                                       | 5.4 | 193       |
| 3 | The H3K36me2 Methyltransferase Nsd1 Demarcates PRC2-Mediated H3K27me2 and H3K27me3 Domains in Embryonic Stem Cells. <i>Molecular Cell</i> , 2018, 70, 371-379.e5. | 9.7 | 137       |
| 4 | PRC2.1 and PRC2.2 Synergize to Coordinate H3K27 Trimethylation. <i>Molecular Cell</i> , 2019, 76, 437-452.e6.   | 9.7 | 137       |
| 5 | A Family of Vertebrate-Specific Polycombs Encoded by the LCOR/LCORL Genes Balance PRC2 Subtype Activities. <i>Molecular Cell</i> , 2018, 70, 408-421.e8.          | 9.7 | 121       |
| 6 | BAP1 enhances Polycomb repression by counteracting widespread H2AK119ub1 deposition and chromatin condensation. <i>Molecular Cell</i> , 2021, 81, 3526-3541.e8.   | 9.7 | 46        |
| 7 | A chromatin-independent role of Polycomb-like 1 to stabilize p53 and promote cellular quiescence. <i>Genes and Development</i> , 2015, 29, 2231-2243.             | 5.9 | 32        |
| 8 | Polycomb-dependent histone H2A ubiquitination links developmental disorders with cancer. <i>Trends in Genetics</i> , 2022, 38, 333-352.                           | 6.7 | 27        |
| 9 | Unraveling the Roles of Canonical and Noncanonical PRC1 Complexes. , 2017, , 57-80.   |     | 3         |