

# Protein methyltransferases as a target class for drug discovery

Nature Reviews Drug Discovery

8, 724-732

DOI: [10.1038/nrd2974](https://doi.org/10.1038/nrd2974)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Copper-Mediated Amidation of Heterocyclic and Aromatic C-H Bonds. <i>Organic Letters</i> , 2009, 11, 5178-5180.	2.4	293
2	A Chloroacetamide-Based Inactivator of Protein Arginine Methyltransferase 1: Design, Synthesis, and In Vitro and In Vivo Evaluation. <i>ChemBioChem</i> , 2010, 11, 1219-1223.	1.3	38
3	Targeting epigenetic enzymes for drug discovery. <i>Current Opinion in Chemical Biology</i> , 2010, 14, 505-510.	2.8	99
4	Accessing Protein Methyltransferase and Demethylase Enzymology Using Microfluidic Capillary Electrophoresis. <i>Chemistry and Biology</i> , 2010, 17, 695-704.	6.2	41
5	Toward the development of potent and selective bisubstrate inhibitors of protein arginine methyltransferases. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 2103-2105.	1.0	53
6	Structural Biology of Human H3K9 Methyltransferases. <i>PLoS ONE</i> , 2010, 5, e8570.	1.1	218
7	Coordinated activities of wild-type plus mutant EZH2 drive tumor-associated hypertrimethylation of lysine 27 on histone H3 (H3K27) in human B-cell lymphomas. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 20980-20985.	3.3	608
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16	N <sup>1</sup> -Substituted Arginyl Peptide Inhibitors of Protein Arginine N-Methyltransferases. <i>ACS Chemical Biology</i> , 2010, 5, 1053-1063.	1.6	34
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18	Small molecule modulators of histone acetylation and methylation: A disease perspective. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2010, 1799, 810-828.	0.9	45

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19	Protein Lysine Methyltransferase G9a Inhibitors: Design, Synthesis, and Structure Activity Relationships of 2,4-Diamino-7-aminoalkoxy-quinazolines.. Journal of Medicinal Chemistry, 2010, 53, 5844-5857.	2.9	177
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