

# Martyna Modrzejewska

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6924318/publications.pdf>

Version: 2024-02-01

9  
papers

202  
citations

1478505

6  
h-index

1588992

8  
g-index

12  
all docs

12  
docs citations

12  
times ranked

354  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Accurate, Direct, and High-Throughput Analyses of a Broad Spectrum of Endogenously Generated DNA Base Modifications with Isotope-Dilution Two-Dimensional Ultraperformance Liquid Chromatography with Tandem Mass Spectrometry: Possible Clinical Implication. <i>Analytical Chemistry</i> , 2016, 88, 12128-12136. | 6.5 | 54        |
| 2 | Tissue-Specific Differences in DNA Modifications (5-Hydroxymethylcytosine, 5-Formylcytosine,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 70 e0144859.   | 2.5 | 35        |
| 3 | Urinary 5-hydroxymethyluracil and 8-oxo-7,8-dihydroguanine as potential biomarkers in patients with colorectal cancer. <i>Biomarkers</i> , 2015, 20, 287-291.   | 1.9 | 34        |
| 4 | In vivo evidence of ascorbate involvement in the generation of epigenetic DNA modifications in leukocytes from patients with colorectal carcinoma, benign adenoma and inflammatory bowel disease. <i>Journal of Translational Medicine</i> , 2018, 16, 204.   | 4.4 | 28        |
| 5 | Vitamin C enhances substantially formation of 5-hydroxymethyluracil in cellular DNA. <i>Free Radical Biology and Medicine</i> , 2016, 101, 378-383.   | 2.9 | 22        |
| 6 | Characteristic profiles of DNA epigenetic modifications in colon cancer and its predisposing conditionsâ€”benign adenomas and inflammatory bowel disease. <i>Clinical Epigenetics</i> , 2018, 10, 72.   | 4.1 | 21        |
| 7 | Normalization of metabolic data to total thymine content and its application to determination of 2-hydroxyglutarate. <i>Analytical Biochemistry</i> , 2021, 618, 114129.  | 2.4 | 3         |
| 8 | The urinary excretion of epigenetically modified DNA as a marker of pediatric ALL status and chemotherapy response. <i>Scientific Reports</i> , 2021, 11, 21345.  | 3.3 | 3         |
| 9 | An IDH-independent mechanism of DNA hypermethylation upon VHL inactivation in cancer. <i>Epigenetics</i> , 2022, 17, 894-905.   | 2.7 | 1         |