

# Samantha M Ervin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4474160/publications.pdf>

Version: 2024-02-01

7  
papers

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citations

1478505

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1720034

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g-index

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docs citations

7  
times ranked

378  
citing authors

#	ARTICLE	IF	CITATIONS
1	Gut microbial $\beta$ -glucuronidases reactivate estrogens as components of the estrobolome that reactivate estrogens. <i>Journal of Biological Chemistry</i> , 2019, 294, 18586-18599.	3.4	157
2	Targeting Regorafenib-Induced Toxicity through Inhibition of Gut Microbial $\beta$ -Glucuronidases. <i>ACS Chemical Biology</i> , 2019, 14, 2737-2744.	3.4	41
3	Relationship Between the Gut Microbiome and Systemic Chemotherapy. <i>Digestive Diseases and Sciences</i> , 2020, 65, 874-884.	2.3	35
4	Structural Insights into Endobiotic Reactivation by Human Gut Microbiome-Encoded Sulfatases. <i>Biochemistry</i> , 2020, 59, 3939-3950.	2.5	29
5	Active site flexibility revealed in crystal structures of <i>Parabacteroides merdae</i> $\beta$ -glucuronidase from the human gut microbiome. <i>Protein Science</i> , 2018, 27, 2010-2022.	7.6	20
6	Discovery and Characterization of FMN-Binding $\beta$ -Glucuronidases in the Human Gut Microbiome. <i>Journal of Molecular Biology</i> , 2019, 431, 970-980.	4.2	18
7	The Gut Microbiota Impact Cancer Etiology through $\alpha$ -Phase IV Metabolism of Xenobiotics and Endobiotics. <i>Cancer Prevention Research</i> , 2020, 13, 635-642.	1.5	7