

Samantha M Ervin

List of Publications by Year in descending order

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7
papers

307
citations

1478505

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1720034

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times ranked

378
citing authors

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