

# Jennifer Pusavat

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1851922/publications.pdf>

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7  
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1478458

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#	ARTICLE	IF	CITATIONS
1	Cationic Branched Polyethylenimine (BPEI) Disables Antibiotic Resistance in Methicillin-Resistant <i>Staphylococcus epidermidis</i> (MRSE). <i>ChemMedChem</i> , 2018, 13, 2240-2248.	3.2	20
2	Overcoming Multidrug Resistance and Biofilms of <i>Pseudomonas aeruginosa</i> with a Single Dual-Function Potentiator of $\beta$ -Lactams. <i>ACS Infectious Diseases</i> , 2020, 6, 1085-1097.	3.8	18
3	Antibiofilm Synergy of $\beta$ -Lactams and Branched Polyethylenimine against Methicillin-Resistant <i>Staphylococcus epidermidis</i> . <i>Biomacromolecules</i> , 2019, 20, 3778-3785.	5.4	17
4	Low-Molecular-Weight Branched Polyethylenimine Potentiates Ampicillin against MRSA Biofilms. <i>ACS Medicinal Chemistry Letters</i> , 2020, 11, 473-478.	2.8	16
5	Expanding the Spectrum of Antibiotics Capable of Killing Multidrug-Resistant <i>Staphylococcus aureus</i> and <i>Pseudomonas aeruginosa</i> . <i>ChemMedChem</i> , 2020, 15, 1421-1428.	3.2	11
6	PEGylation of Polyethylenimine Lowers Acute Toxicity while Retaining Anti-Biofilm and $\beta$ -Lactam Potentiation Properties against Antibiotic-Resistant Pathogens. <i>ACS Omega</i> , 2020, 5, 26262-26270.	3.5	10
7	Dimerization of 600 Da branched polyethylenimine improves $\beta$ -lactam antibiotic potentiation against antibiotic-resistant <i>Staphylococcus epidermidis</i> and <i>Pseudomonas aeruginosa</i> . <i>Chemical Biology and Drug Design</i> , 2023, 101, 489-499.	3.2	2