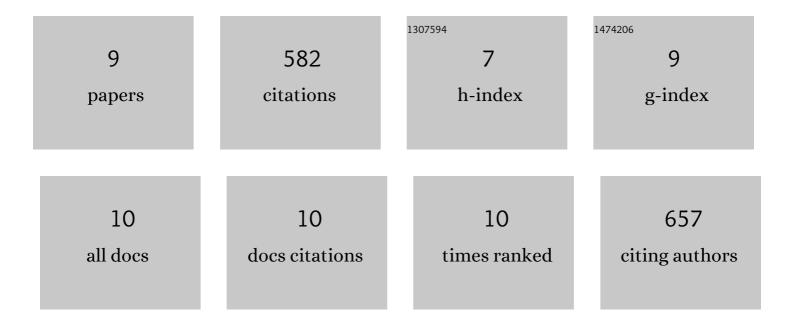
Saidul Islam

List of Publications by Year in descending order

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SAIDUI ISLAM

#	Article	IF	CITATIONS
1	Peptide ligation by chemoselective aminonitrile coupling in water. Nature, 2019, 571, 546-549.	27.8	119
2	Prebiotic synthesis of cysteine peptides that catalyze peptide ligation in neutral water. Science, 2020, 370, 865-869.	12.6	105
3	Prebiotic Systems Chemistry: Complexity Overcoming Clutter. CheM, 2017, 2, 470-501.	11.7	103
4	Prebiotically plausible oligoribonucleotide ligation facilitated by chemoselective acetylation. Nature Chemistry, 2013, 5, 383-389.	13.6	90
5	Prebiotic selection and assembly of proteinogenic amino acids and natural nucleotides from complex mixtures. Nature Chemistry, 2017, 9, 584-589.	13.6	82
6	Heated gas bubbles enrich, crystallize, dry, phosphorylate and encapsulate prebiotic molecules. Nature Chemistry, 2019, 11, 779-788.	13.6	66
7	Prebiotic Catalytic Peptide Ligation Yields Proteinogenic Peptides by Intramolecular Amide Catalyzed Hydrolysis Facilitating Regioselective Lysine Ligation in Neutral Water. Journal of the American Chemical Society, 2022, 144, 10151-10155.	13.7	13
8	Protocells realize their potential. Nature Catalysis, 2018, 1, 569-570.	34.4	2
9	Cyanide at the origin of metabolism. Nature Chemistry, 2022, 14, 123-125.	13.6	1