

CORRIGENDUM

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New Pyrazine Conjugates: Synthesis, Computational Studies, and Antiviral Properties against SARS-CoV-2

ChemMedChem, 2021, 16, 3418–3427

DOI: 10.1002/chem.202100476

Due to a production error in Table 1 of this Full Paper, the chemical structure of compound 5a (Entry 1) was erroneously repeated for Entry 2. Each subsequent structure was thus shifted one row down. The correct Table 1 appears below.


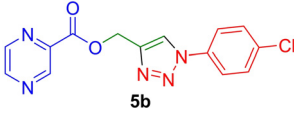
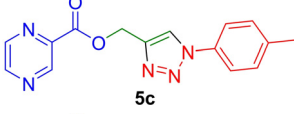
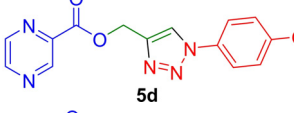

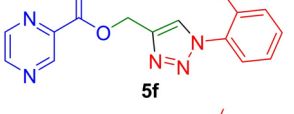
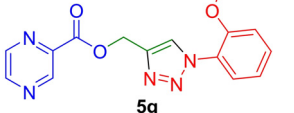
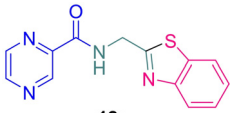
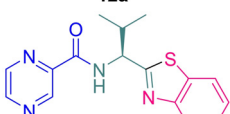
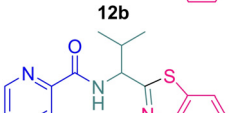
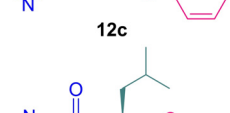
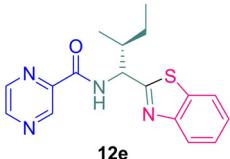
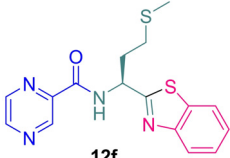
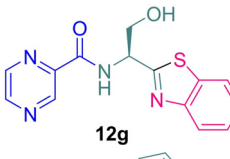
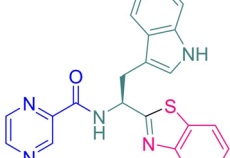
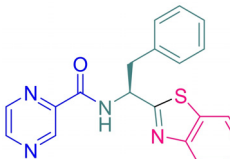
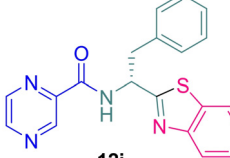
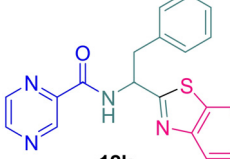
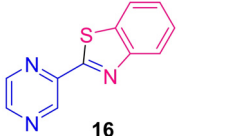

Entry	Compd.	IC ₅₀ [mM] ^[a]	CC ₅₀ [mM] ^[b]	SI ^[c]
1	 5a	12.223	4.098	0.335
2	 5b	1.150	1.961	1.705
3	 5c	2.718	3.431	1.262
4	 5d	0.120	0.378	3.150
5	 5e	0.477	4.916	10.306
6	 5f	0.952	3.508	3.685
7	 5g	1.079	2.308	2.139
8	 12a	0.2064	0.4088	1.981
9	 12b	0	1.906	—
10	 12c	3.082	2.827	0.917
11	 12d	5.659	3.381	0.597

Table 1. (Continued)				
Entry	Compd.	IC ₅₀ [mM] ^[a]	CC ₅₀ [mM] ^[b]	SI ^[c]
12	 12e	1.837	1.429	0.778
13	 12f	1.687	2.200	1.304
14	 12g	3.975	3.577	0.900
15	 12h	2.993	1.142	0.382
16	 12i	0.3638	1.396	3.837
17	 12j	2.982	3.406	1.142
18	 12k	2.340	3.609	1.542
19	 16	7.956	2.236	0.281
20	 Favipiravir	1.382	5.262	3.808

[a] CC₅₀ = Cytotoxic concentration of the tested agent to elicit 50% cell growth relative to control. [b] IC₅₀ = Inhibitory concentration of the tested agent to elicit 50% cell growth relative to control. [c] Selectivity index/therapeutic index = CC₅₀/IC₅₀.