

Ni(dmit)₂ -- Ni(dmit)₂ network



Interacting pair ^{a)}	$S_{ij} \times 10^3$ ^{b)}	H_{ij} (meV) ^{c)}	S-S distances (Å) ^{d)}
① (6-6)	-21.3	475.7	3.741(2)
② (6-1)	-24.7	551.5	3.738(2)
③ (1-2)	24.6	-350.0	3.712(2)
④ (2-3)	-0.80	13.3	3.641(2)
⑤ (3-4)	0.20	-36.5	3.634(2)
⑥ (4-5)	-25.0	588.1	3.679(2)
⑦ (5-5)	7.3	-158.7	3.674(2)
⑧ (5-2)	-1.6	39.0	3.626(2)
⑨ (2-1)	-1.0	25.6	3.493(2)
⑩ (4-3)	1.1	-27.7	3.546(1)
⑪ (3-6)	-1.4	35.0	3.540(1)
⑫ (3-4)	-1.6	39.0	3.546(1)
⑬ (4-6)	-1.5	36.9	3.540(1)
⑭ (2-5)	-1.6	39.0	3.626(2)
⑮ (5-1)	-1.1	28.8	3.535(1)







iCOM2018
Beijing, 2018
Toshio Naito
Ehime Univ.
Japan
PARTICIPANT