Editor's Comments:

The manuscript did not reflect the comparison suggested by one of the referees. The feedback (comparison table) is treated as independent of their paper. This should be incorporated in their paper for their readers. Moreover, an explanation of the discrepancies is also needed.

For the reason above, the unrevised manuscript needed to comply with a referee's objection, still need revision.

Authors' Feedback:

The accuracy of the results came from the paper has been checked by the test calculations of the Ag_2 molecule using the other methods. Comparison the results of different methods for Ag2 is given in the following table.

N	**Object**	Methods	Number of electrons using in calculations	ε_{HOMO}	ε_{LUMO}	I_p **(eV)**	E_g **(eV)**
1	Ag_2	WH (STO's)	2	-24.952815	-16.769817	24.9528	8.182998
2	Ag_2	Ab Initio (GTO's)	94	-4.425674	4.172199	4.4257	8.597873
3	Ag_2	Extended Hukkel (GTO's)	22	-9.114572	-6.630959	9.1146	2.483613

As seen from tha table there are differences in the calculations. These differences occur because of the type, and number of the basic functions, and the variety of the electrons which were used in the calculations.