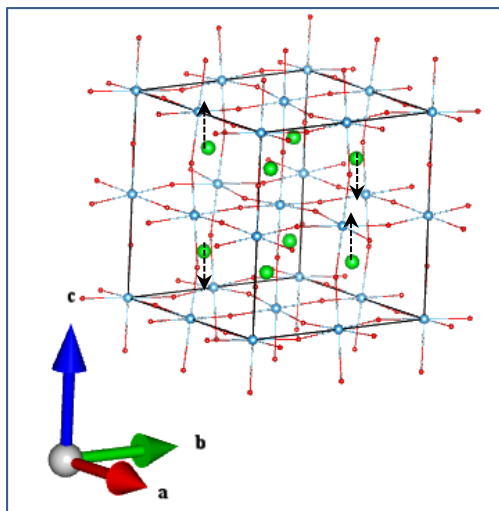
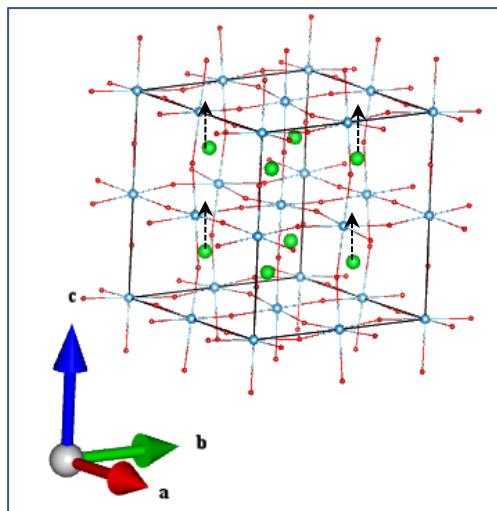


Normal Modes of $a^+ a^+ c^-$: Glazer System 15

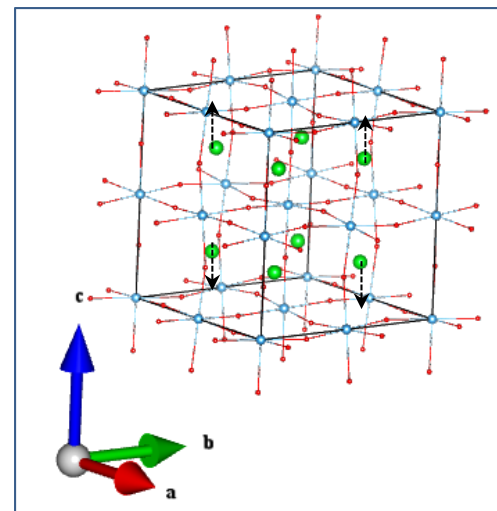
Sr1_A1g



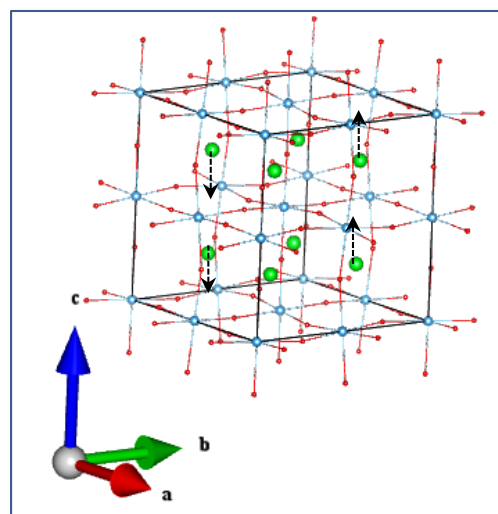
Sr1_A2u



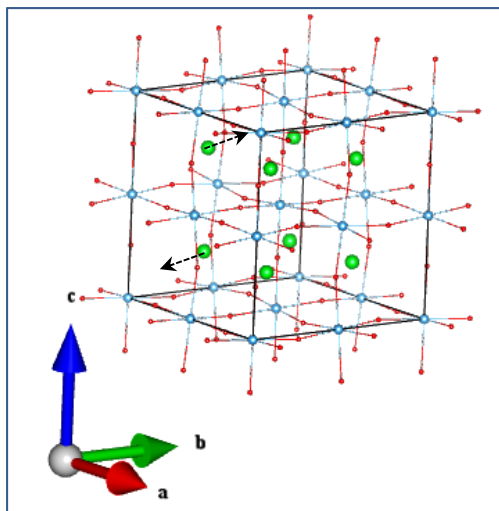
Sr1_B1g



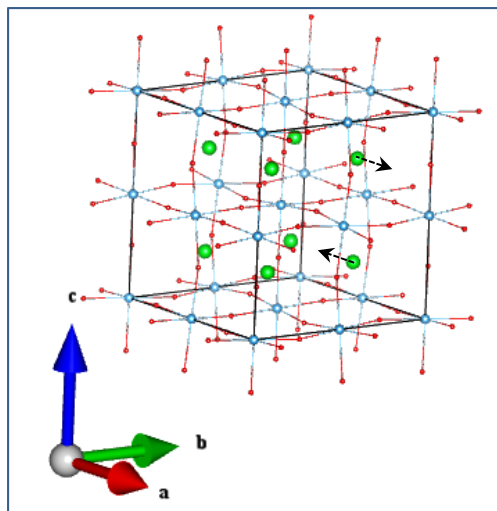
Sr1_B2u



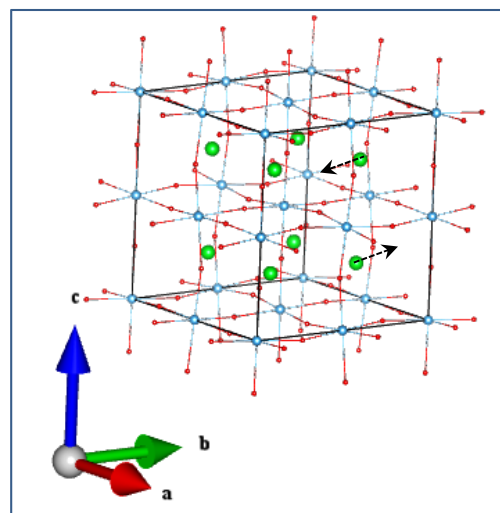
Sr1_Eg(1_1)



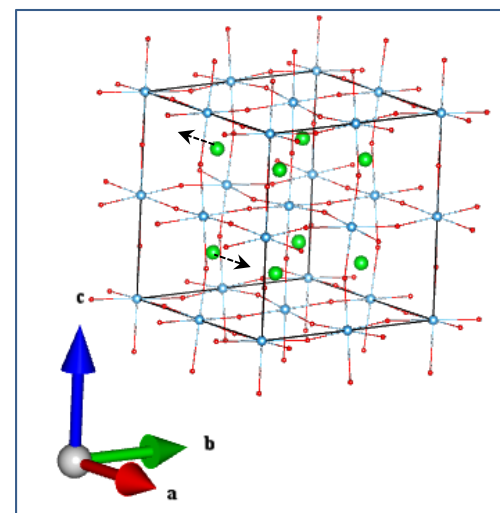
Sr1_Eg(1_2)



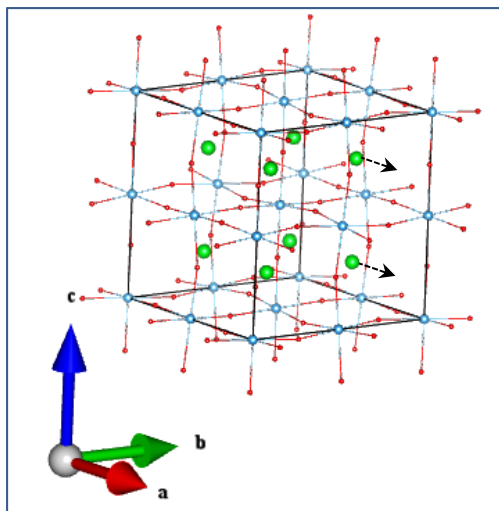
Sr1_Eg(2_1)



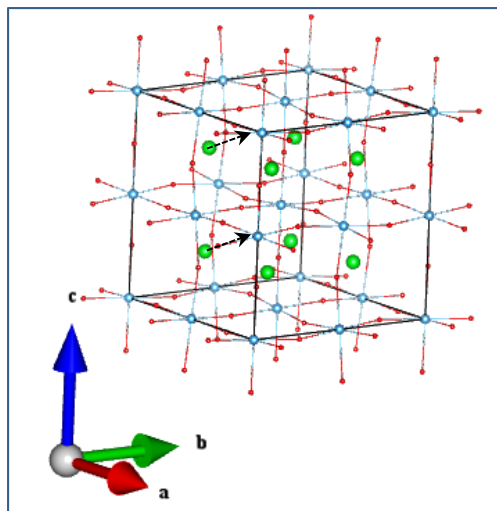
Sr1_Eg(2_2)



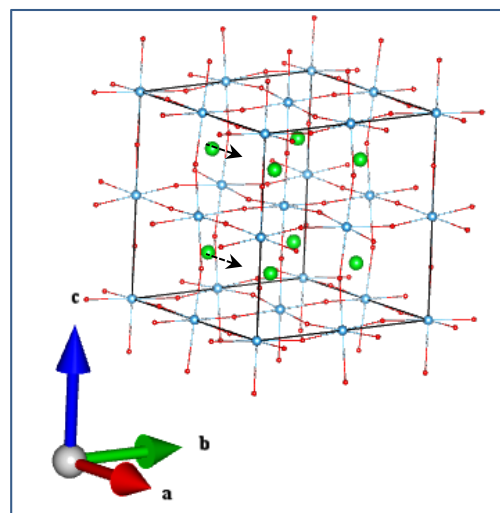
Sr1_Eu(1_1)



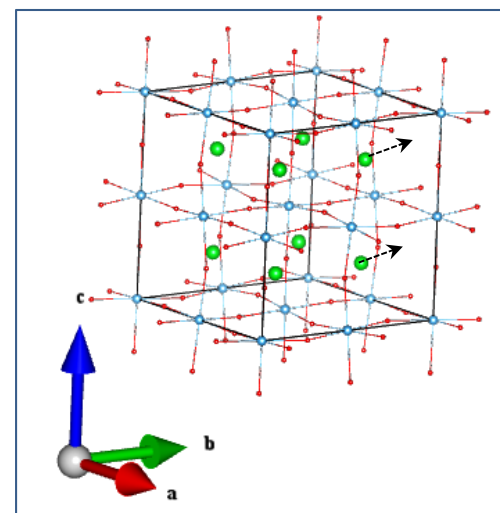
Sr1_Eu(1_2)



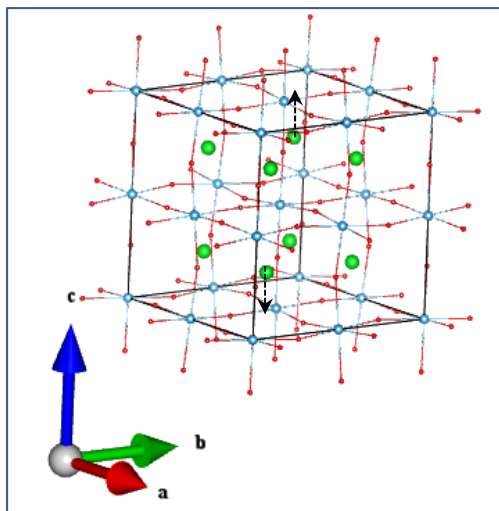
Sr1_Eu(2_1)



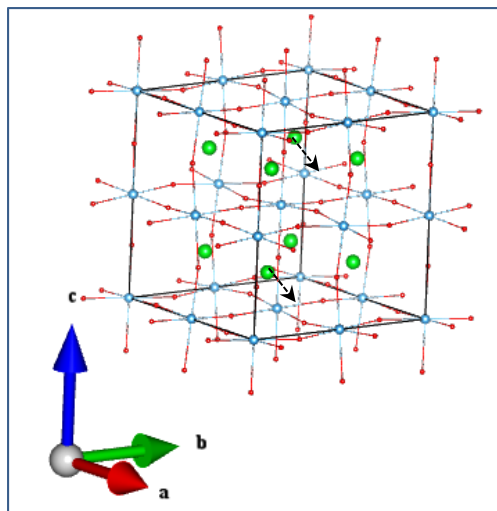
Sr1_Eu(2_2)



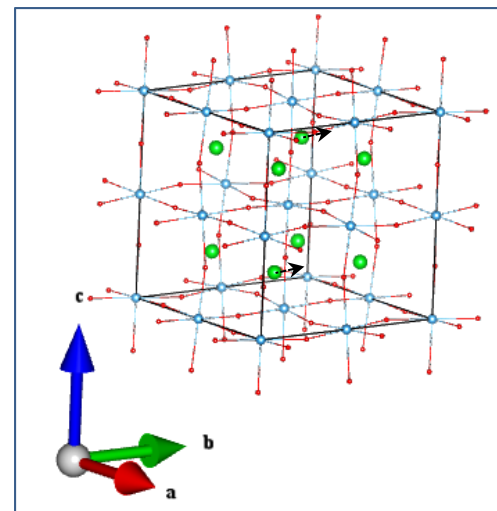
Sr2_B_{1g}



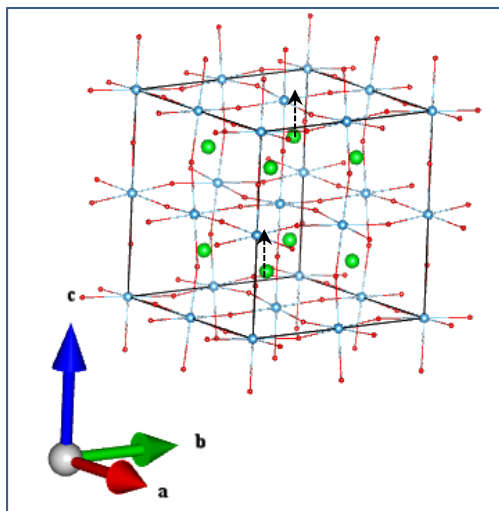
Sr1_Eu(1_1)



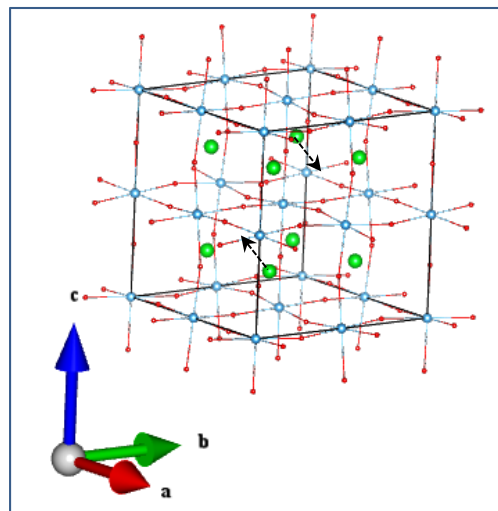
Sr1_Eu(1_1)



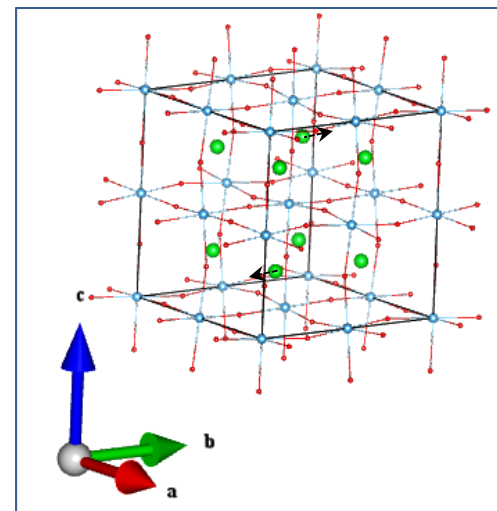
Sr2_A_{2u}



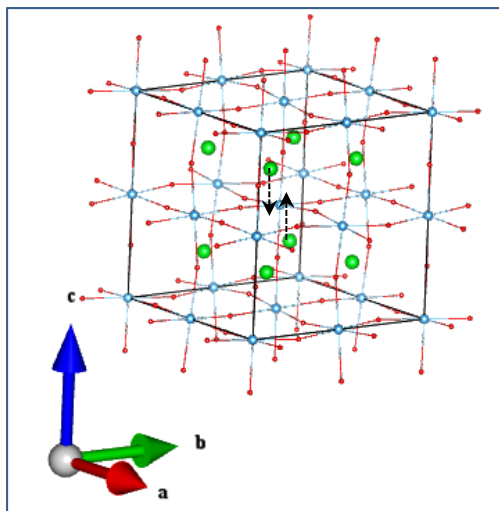
Sr1_Eg(1_1)



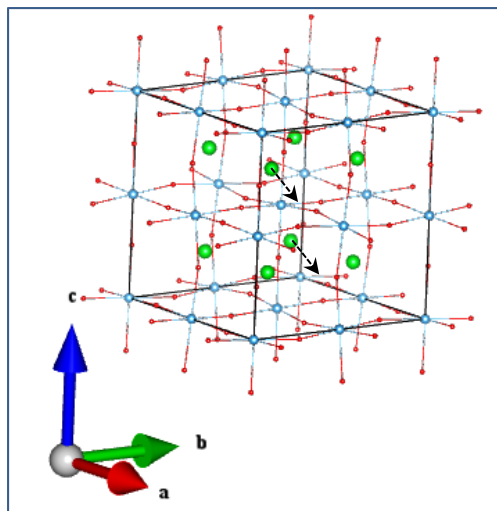
Sr1_Eg(1_1)



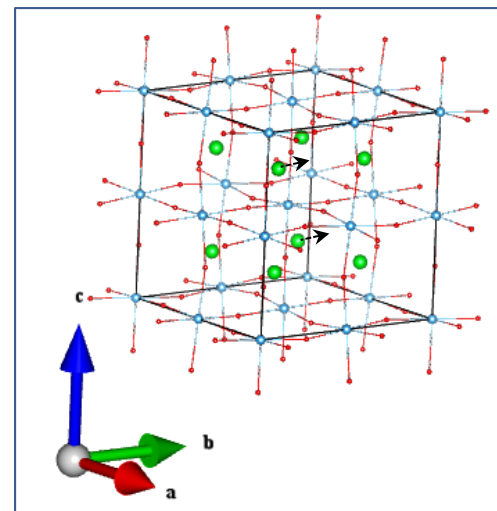
Sr2_B1g



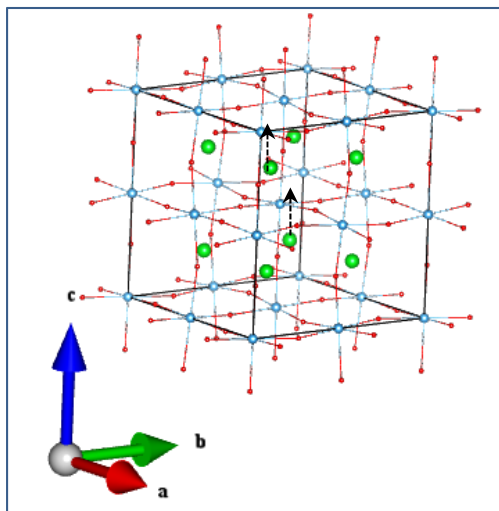
Sr1_Eu(1_1)



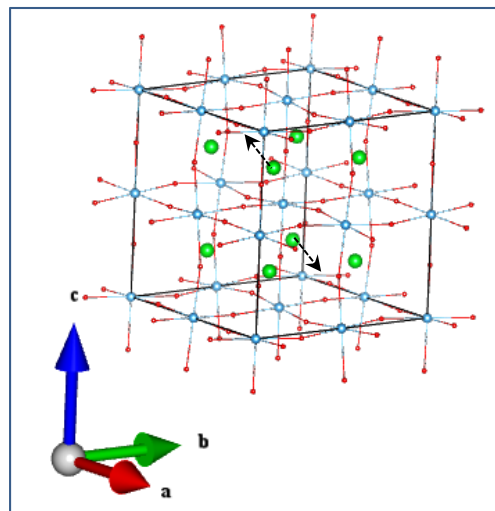
Sr1_Eu(1_2)



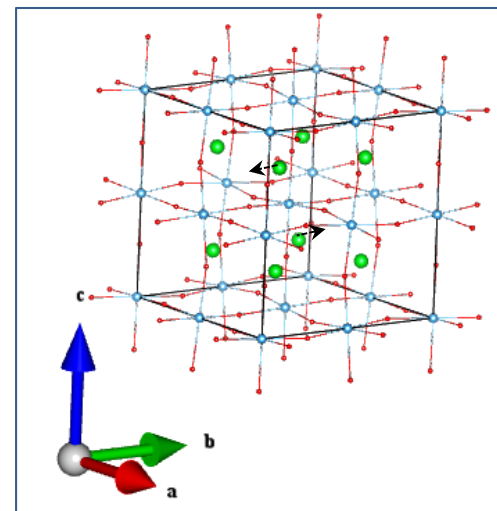
Sr2_A2u



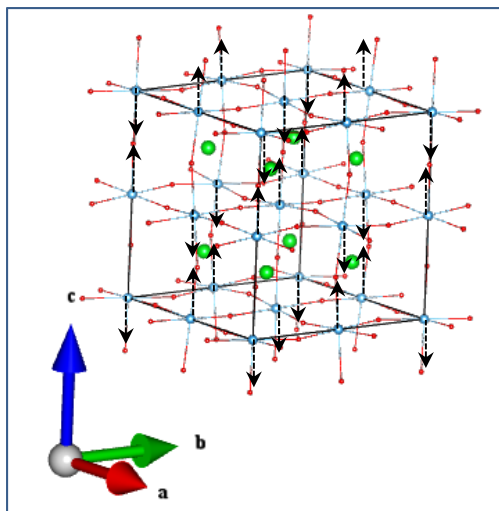
Sr1_Eg(1_1)



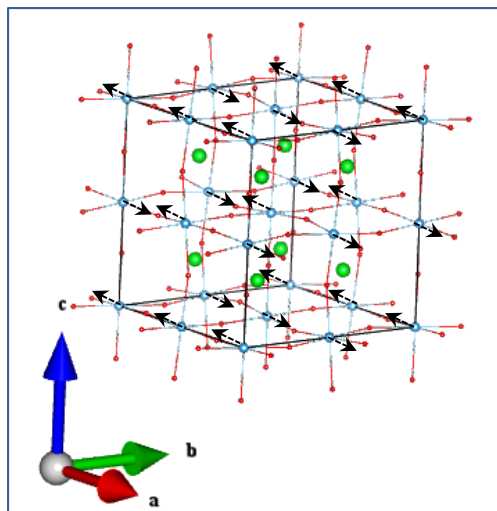
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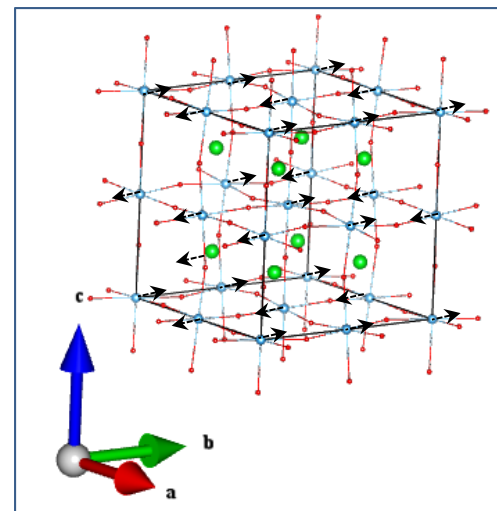
Ti_A1u(1_1)



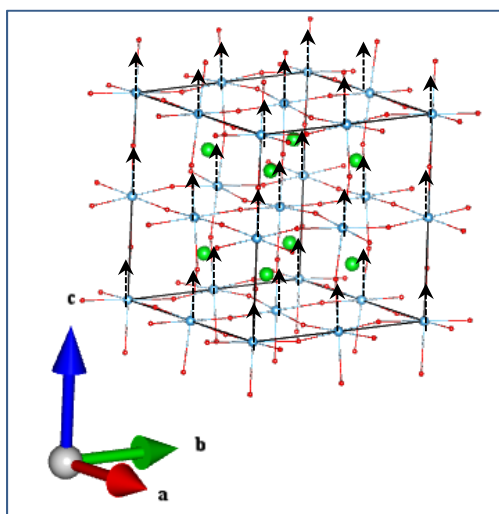
Ti_A1u(1_2)



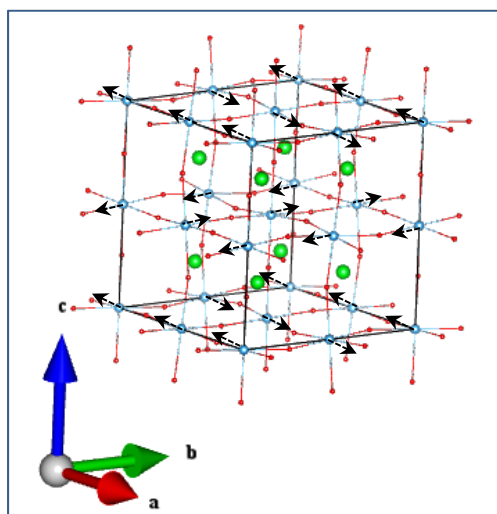
Ti_A1u(1_3)



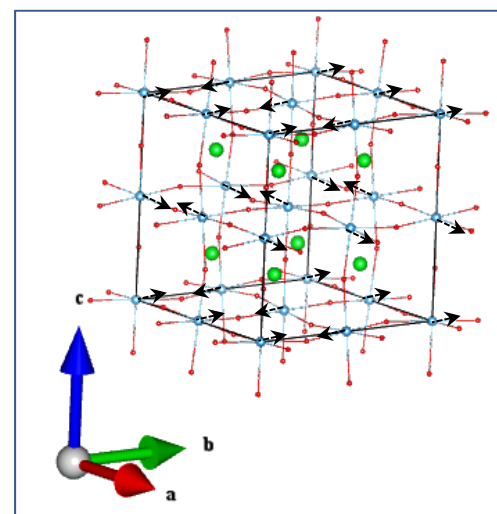
Ti_A2u(1_1)



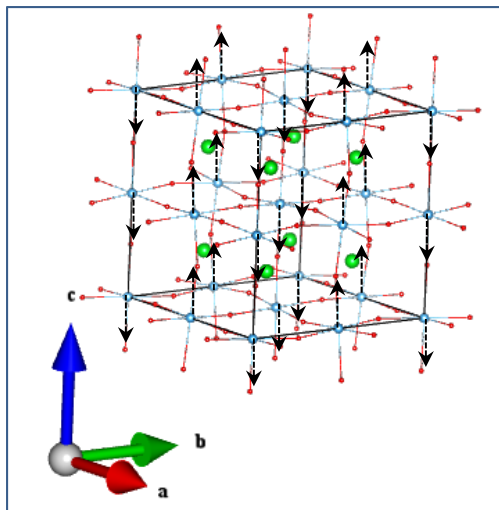
Ti_A2u(1_2)



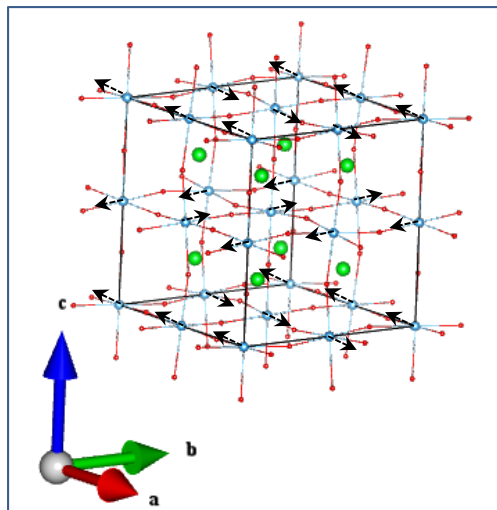
Ti_A2u(1_3)



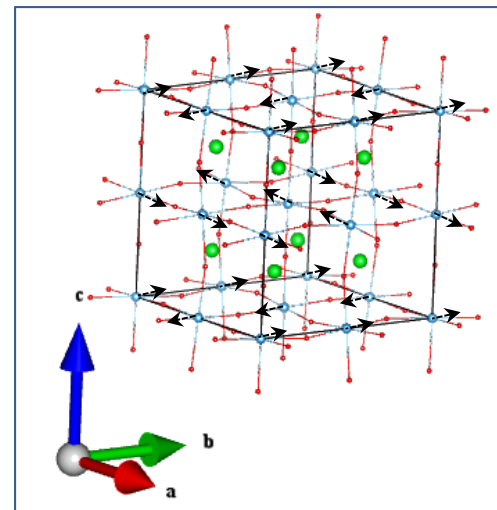
Ti_B_{1u}(1_1)



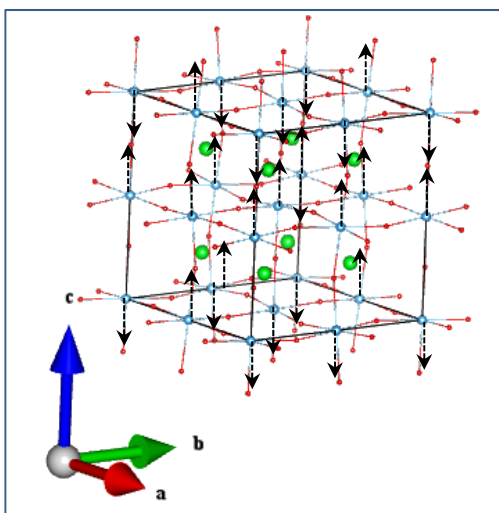
Ti_B_{1u}(1_2)



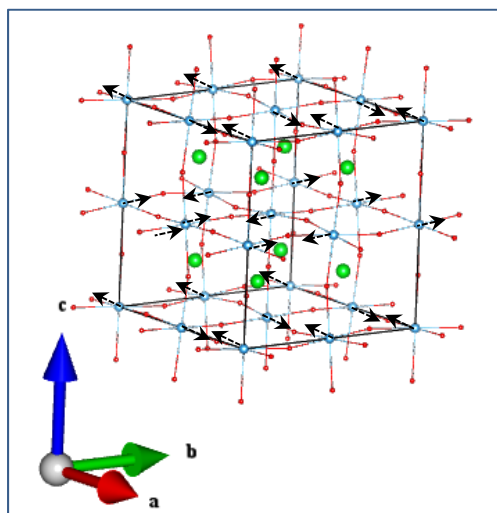
Ti_B_{1u}(1_3)



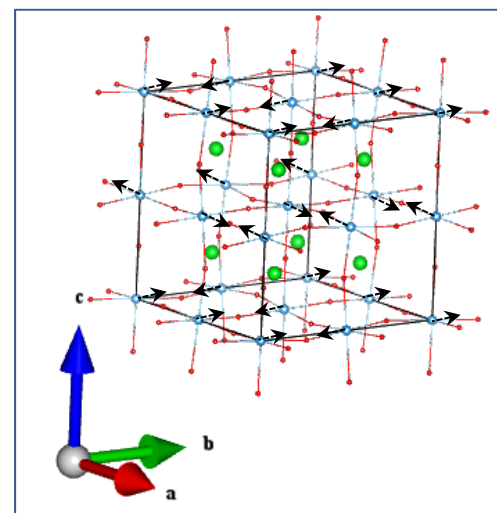
Ti_B_{2u}(1_1)



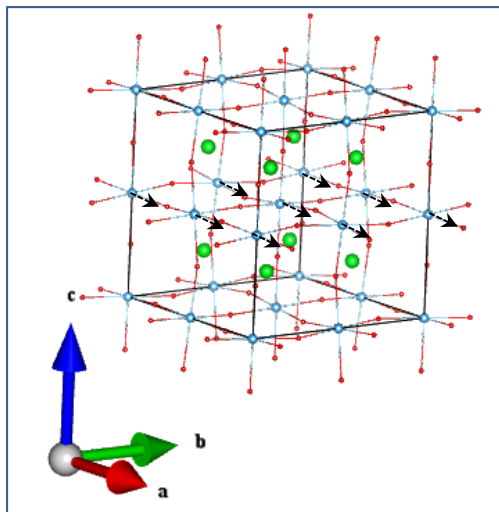
Ti_B_{2u}(1_2)



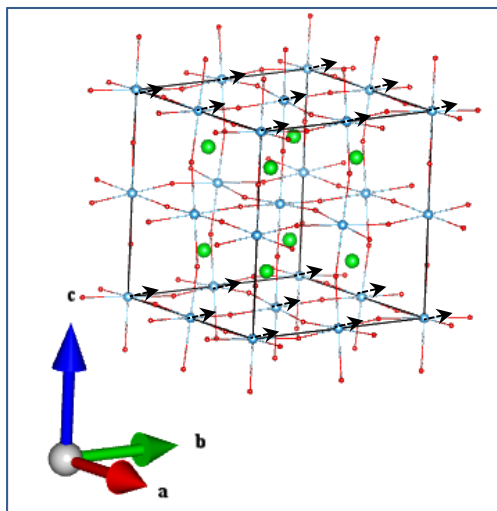
Ti_B_{2u}(1_3)



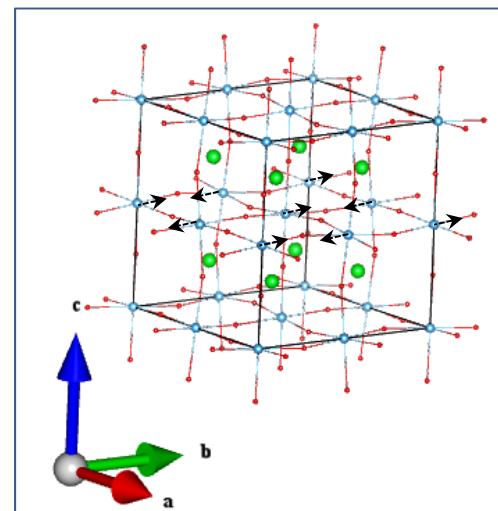
Ti_Eu(1_1)



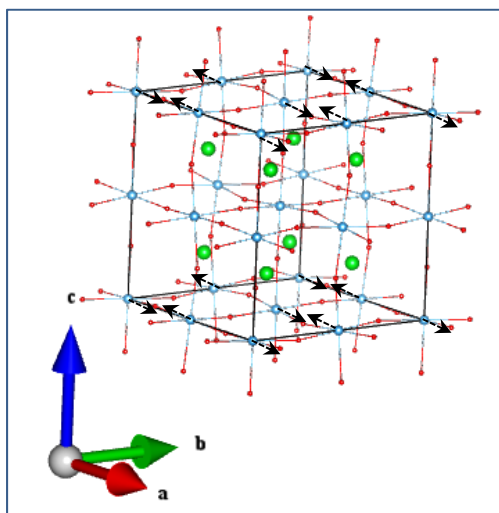
Ti_Eu(1_2)



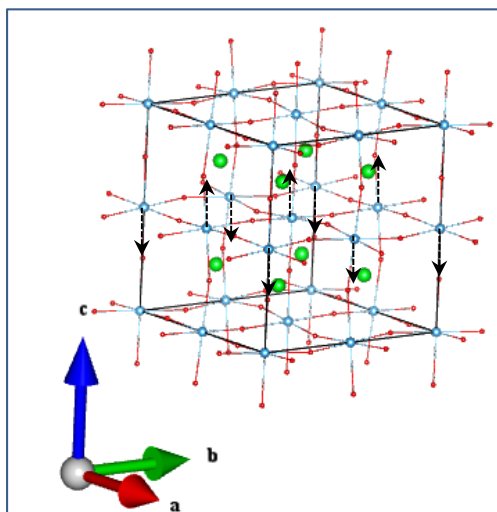
Ti_Eu(2_1)



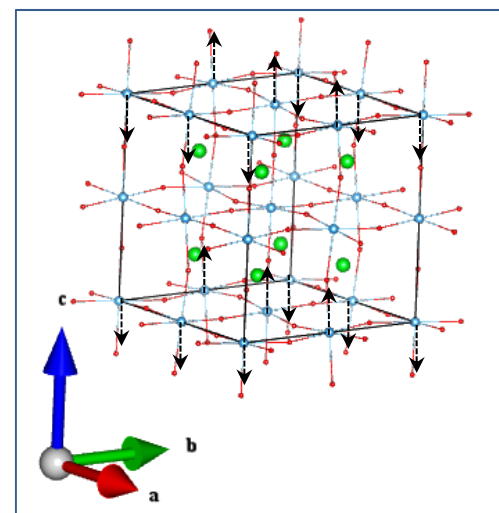
Ti_Eu(2_2)



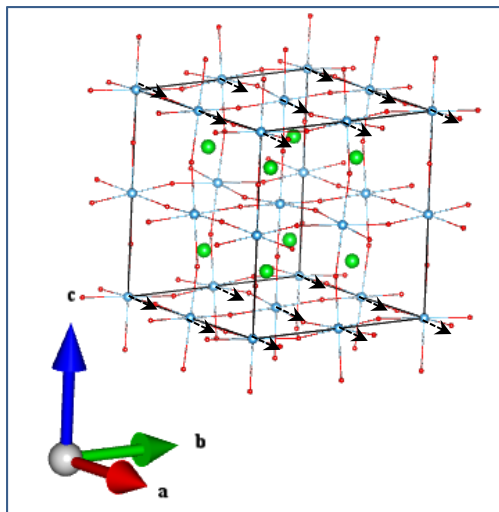
Ti_Eu(3_1)



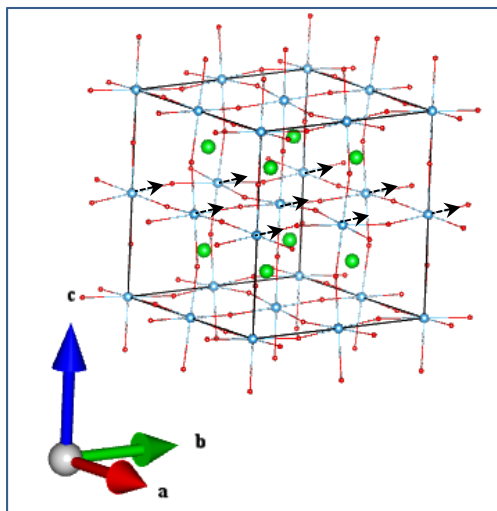
Ti_Eu(3_2)



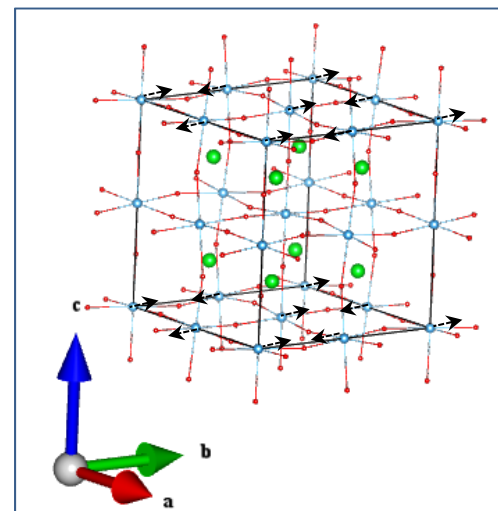
Ti_Eu(4_1)



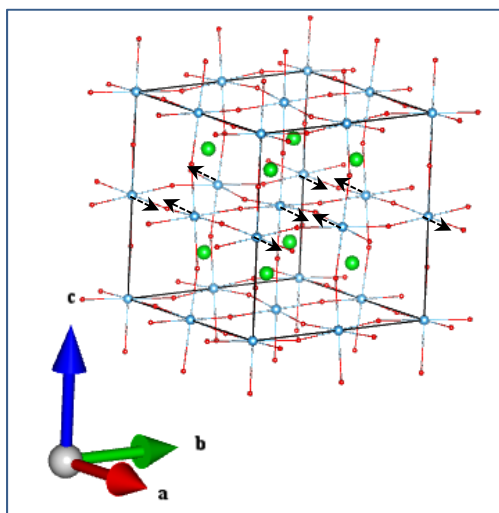
Ti_Eu(4_1)



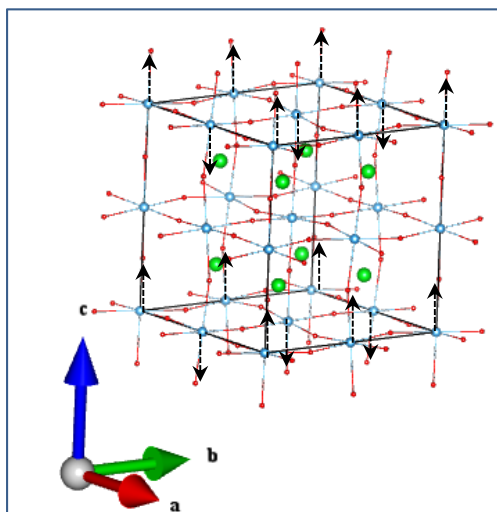
Ti_Eu(5_1)



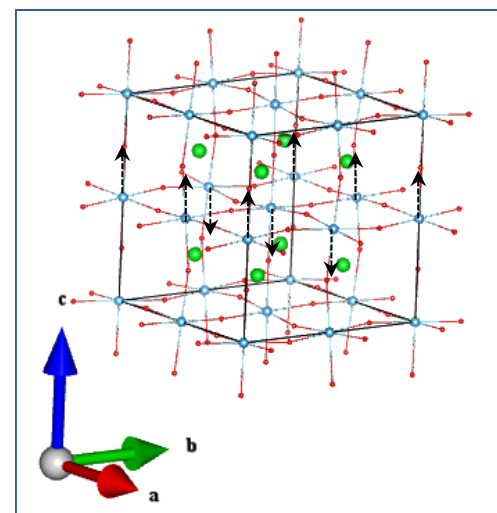
Ti_Eu(5_2)



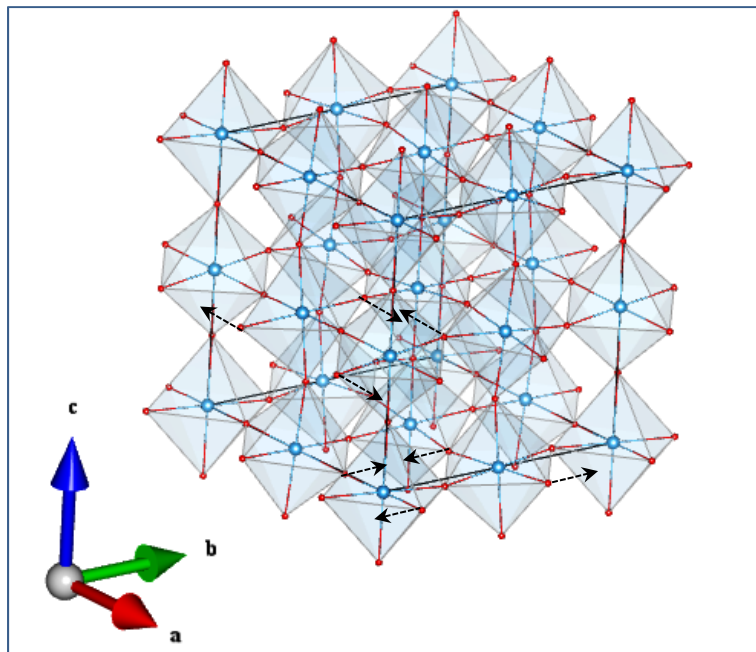
Ti_Eu(6_1)



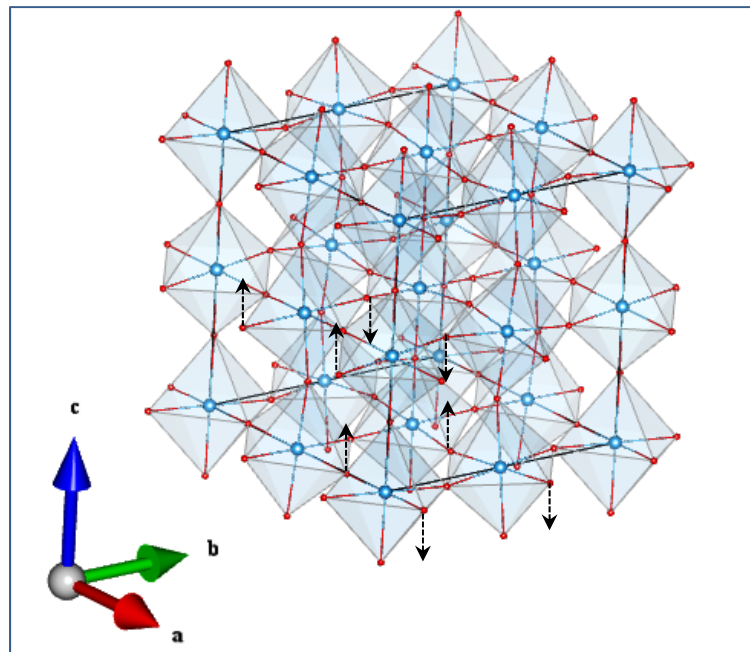
Ti_Eu(6_2)



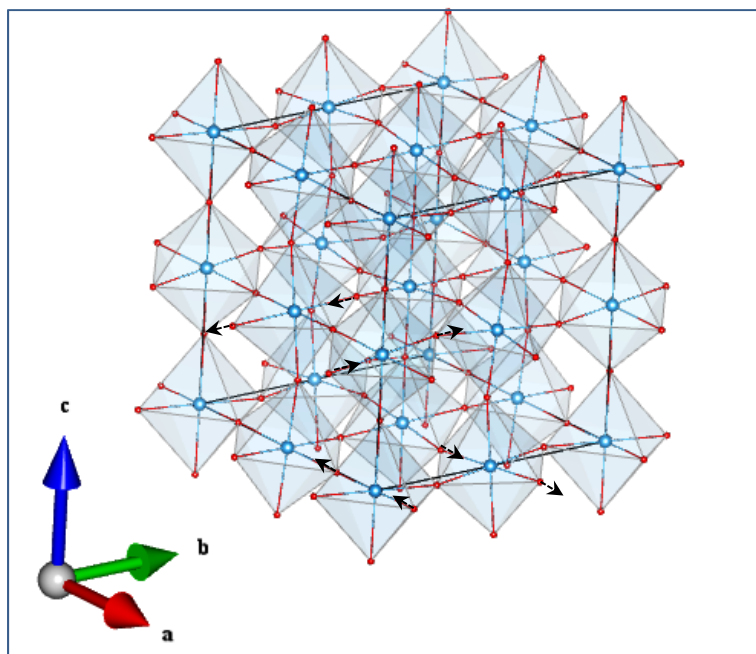
O_1_A1g(1_1)



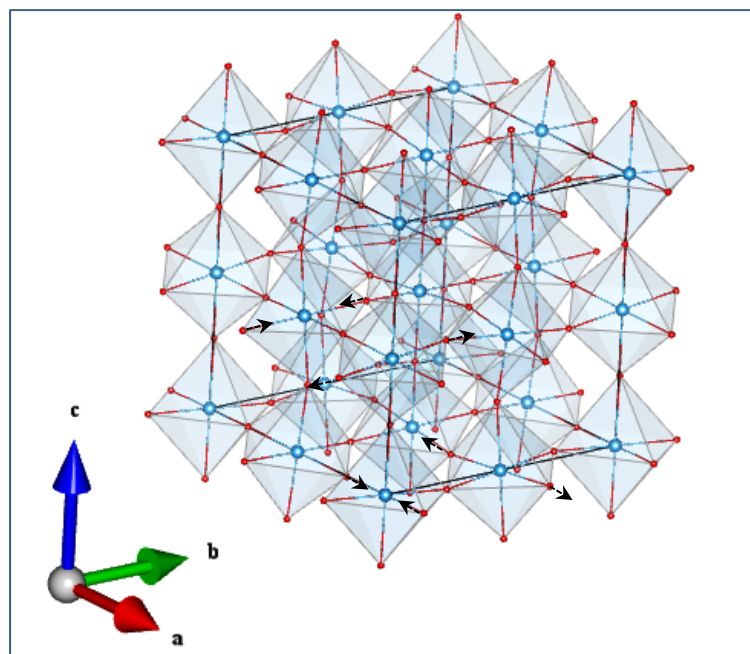
O_1_A1g(1_2)



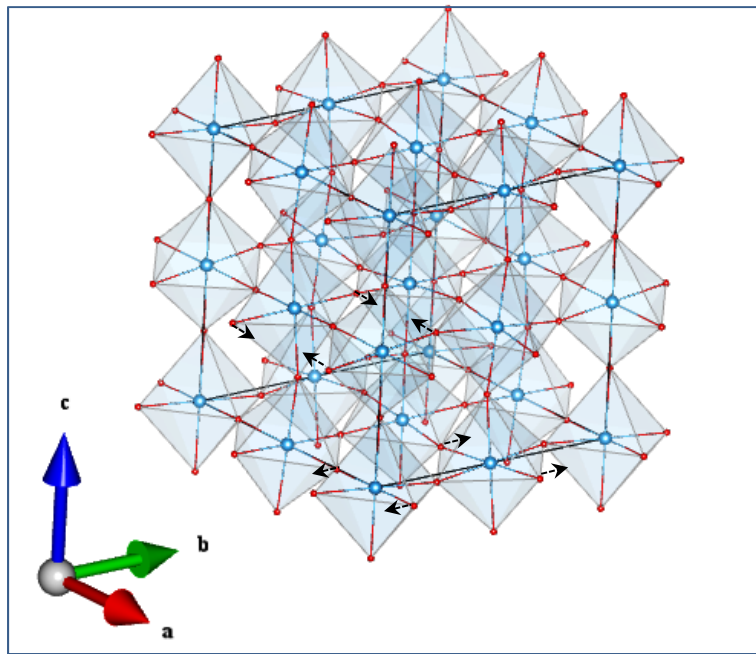
O_1_A1u(1_1)



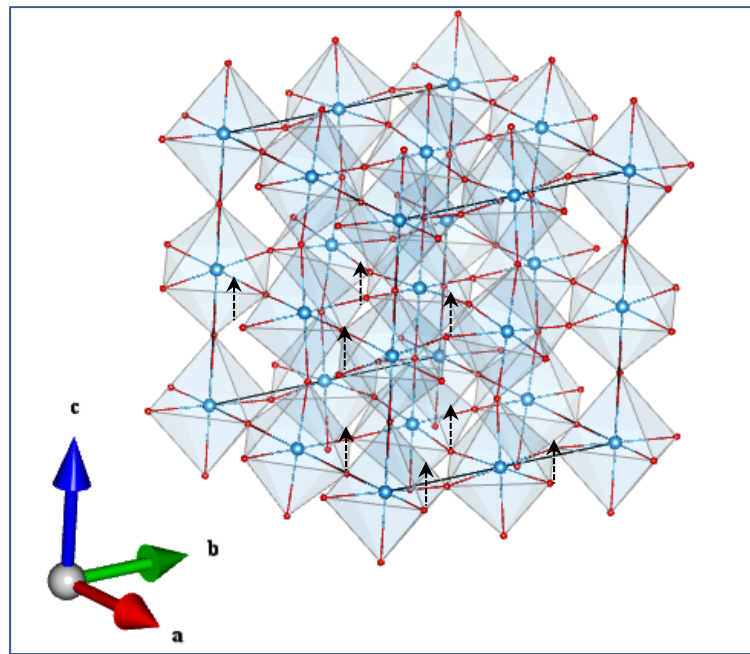
O_1_A2g(1_2)



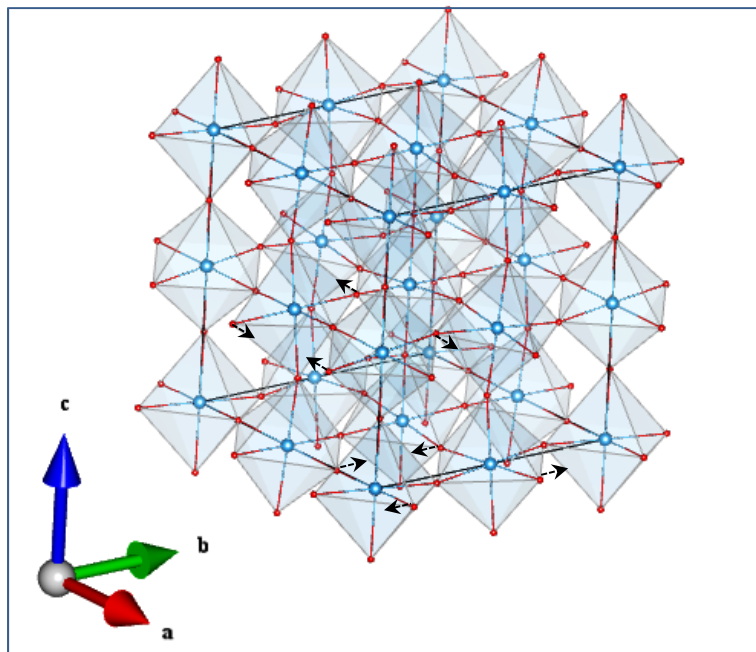
O_1_A2u(1_1)



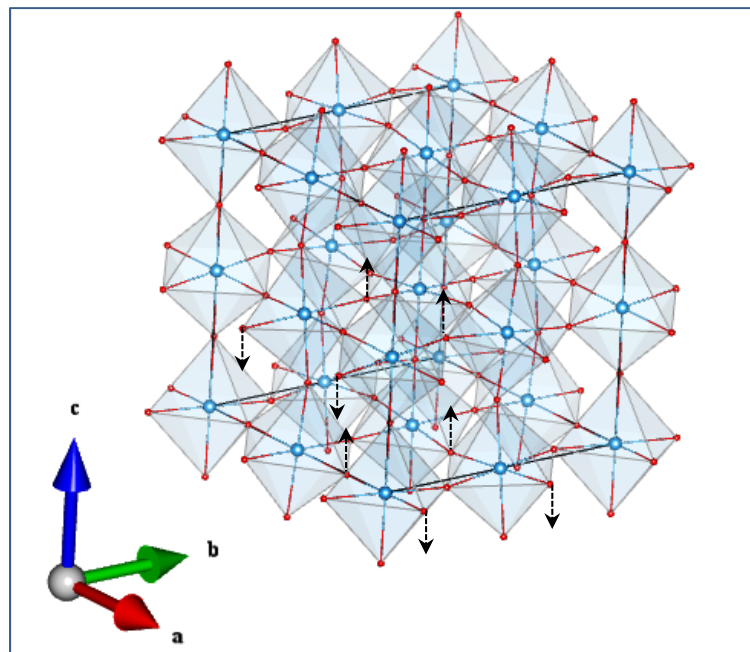
O_1_A2u(1_2)



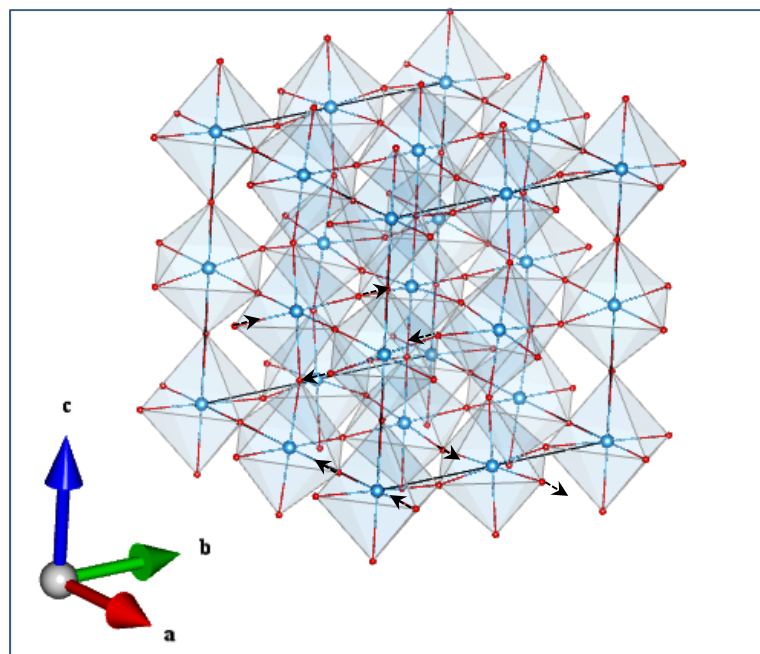
O_1_B1g(1_1)



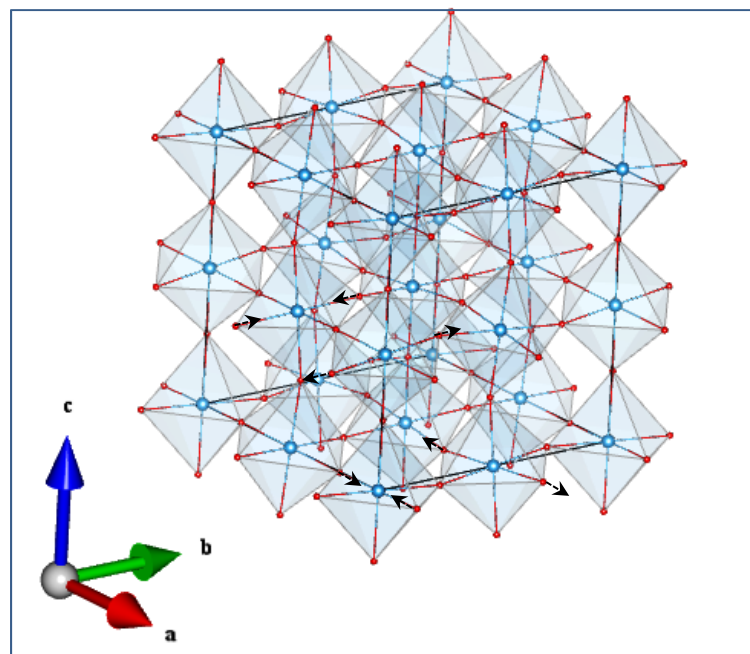
O_1_B1g(1_2)



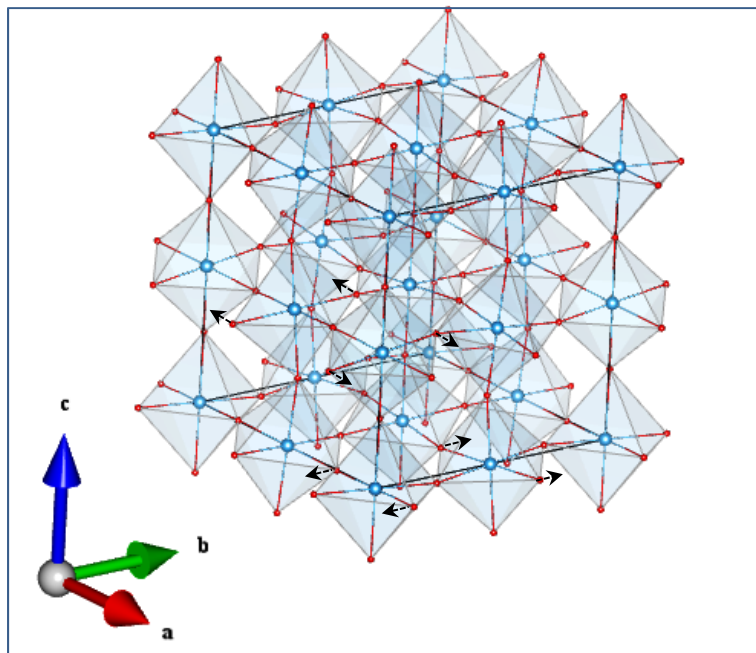
O_1_B1u



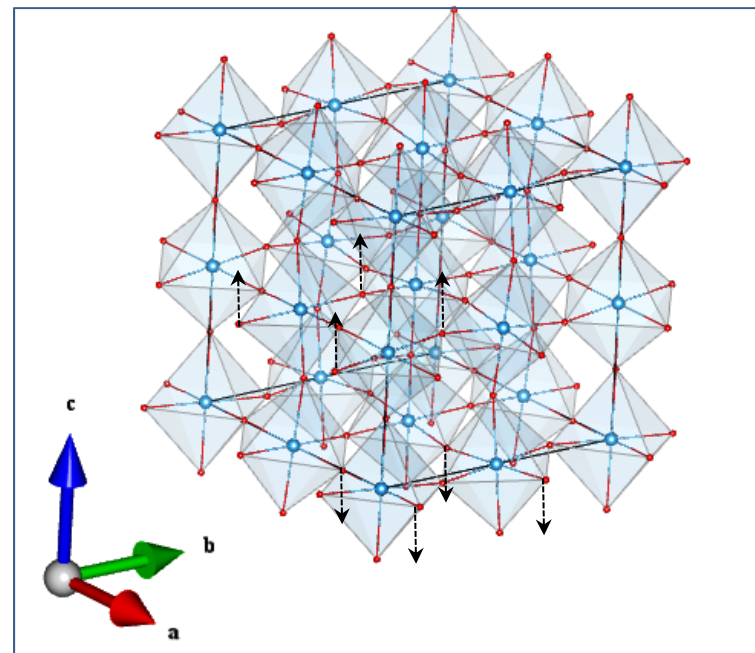
O_1_B2g



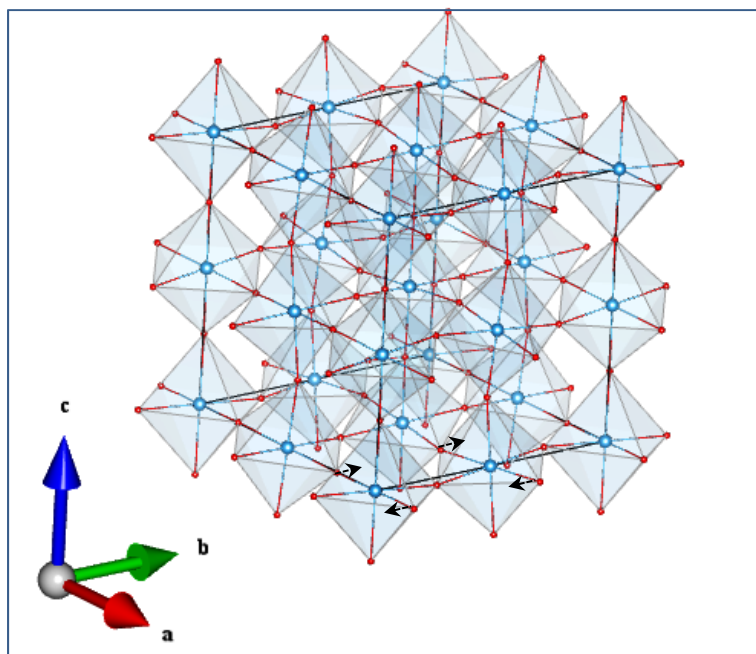
O_1_B2u(1_1)



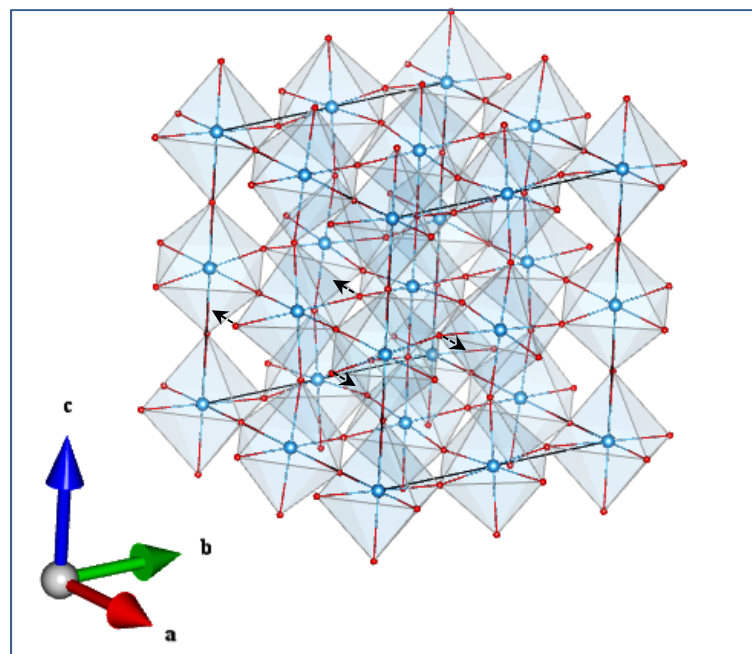
O_1_B2u(1_2)



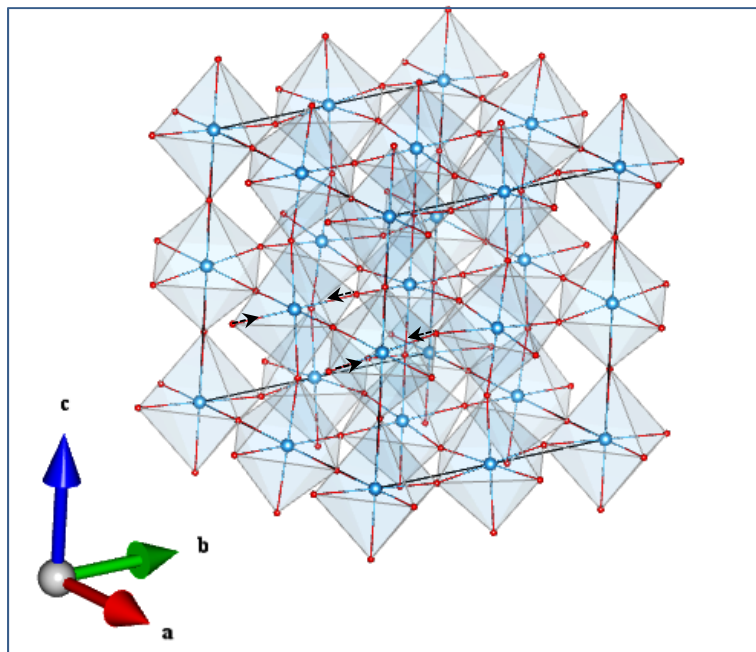
O_1_Eg(1_1)



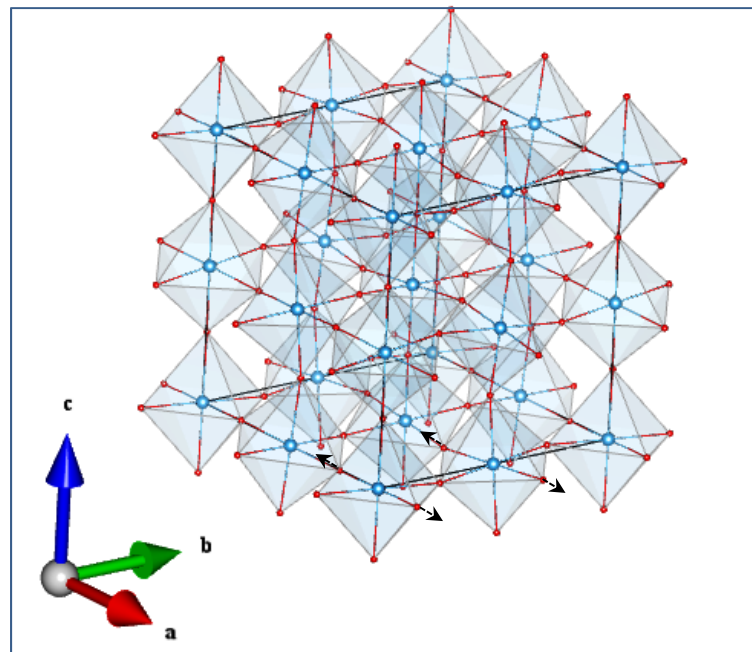
O_1_Eg(1_2)



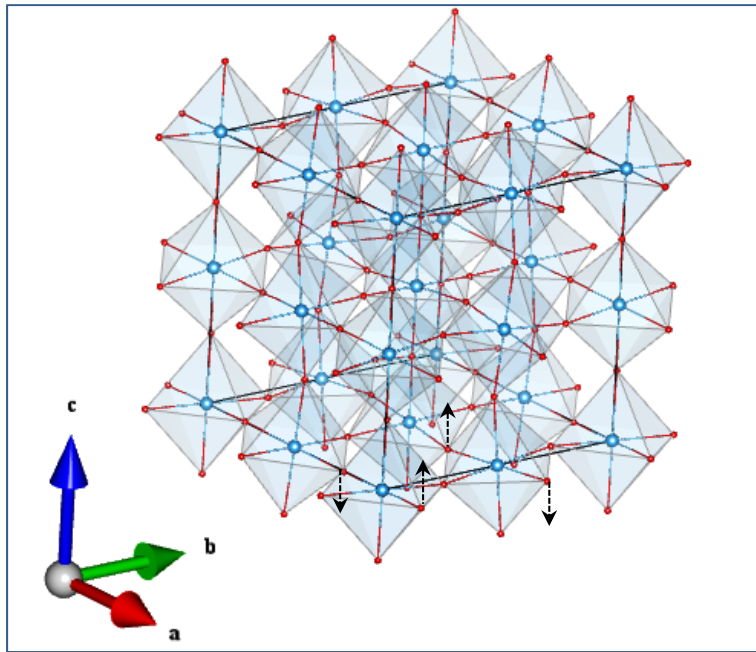
O_1_Eg(2_1)



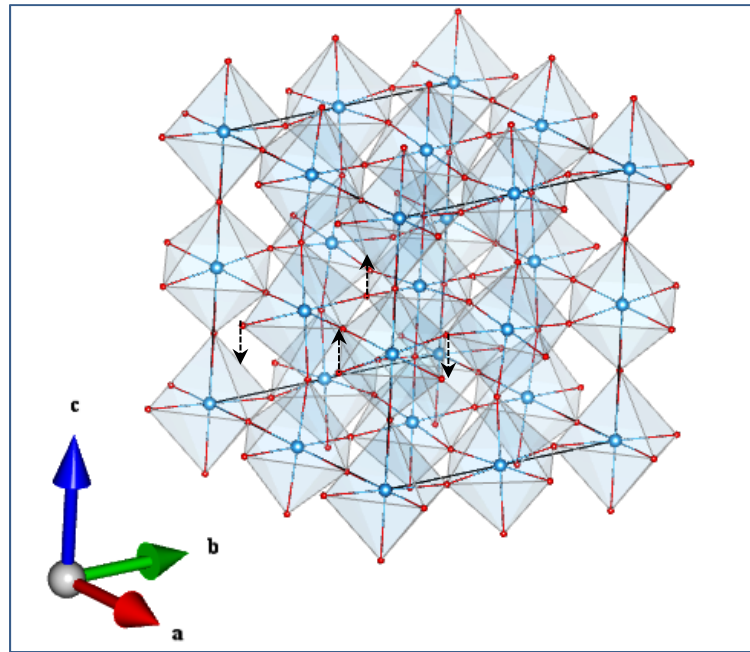
O_1_Eg(2_2)



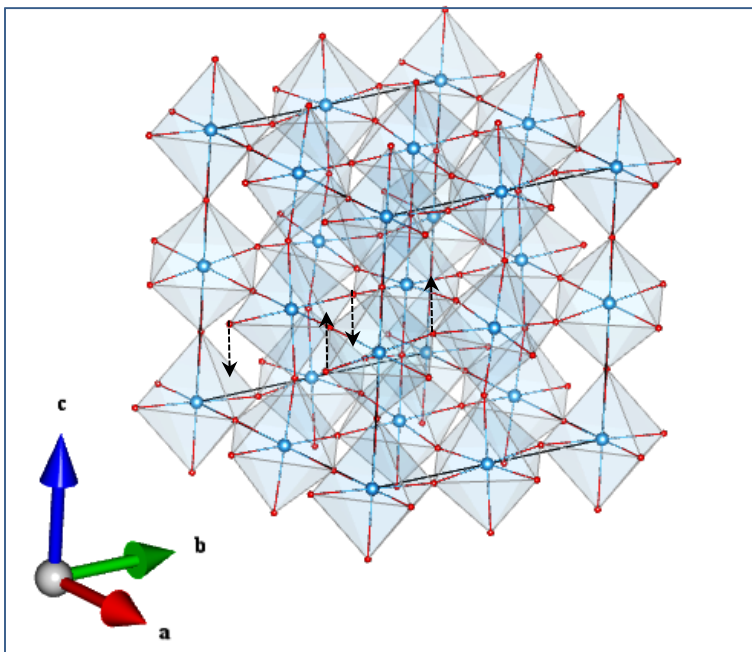
O_1_Eg(3_1)



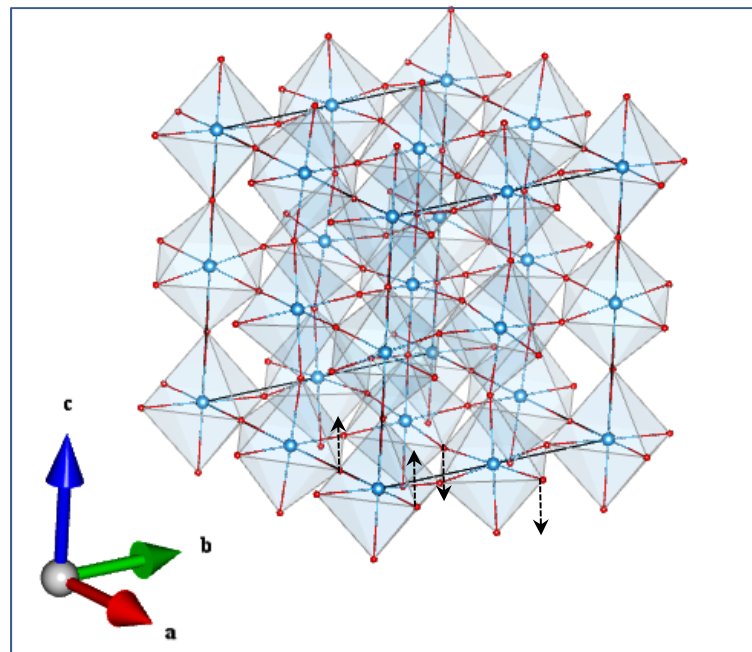
O_1_Eg(3_2)



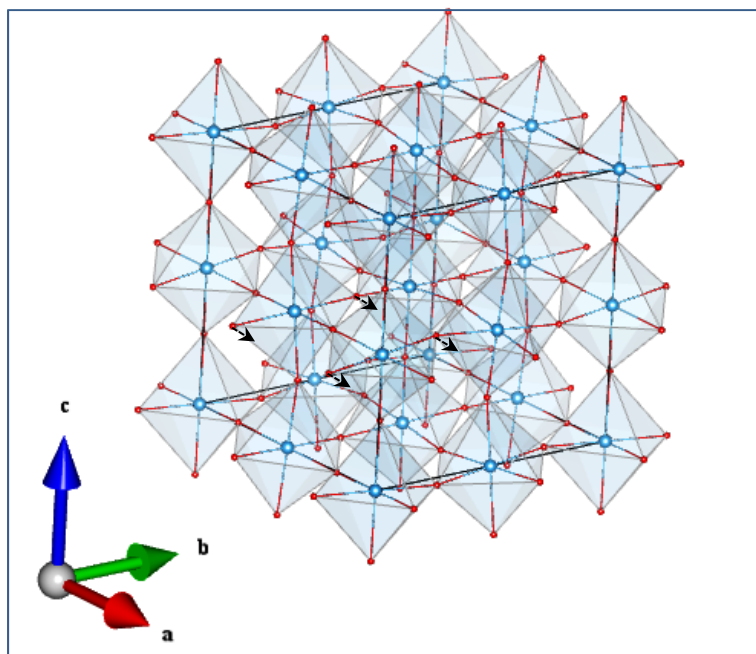
O_1_Eu(1_1)



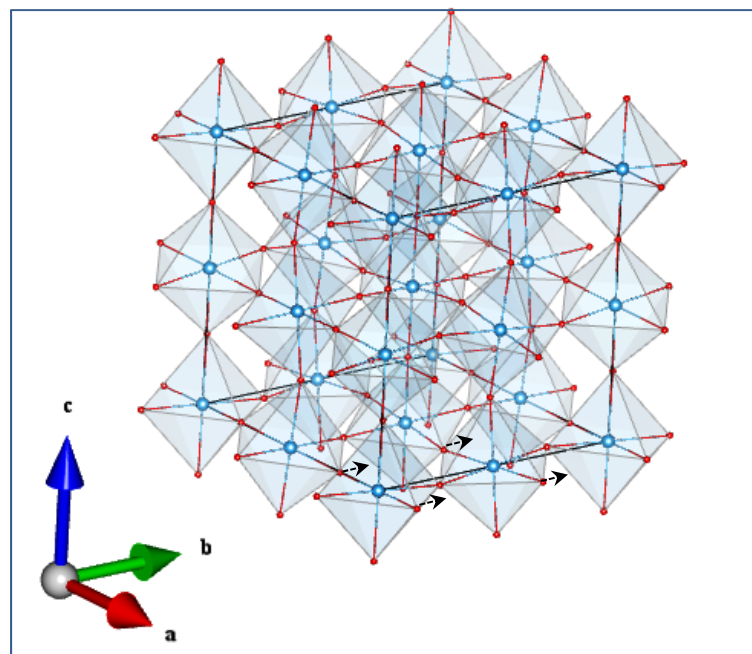
O_1_Eu(1_2)



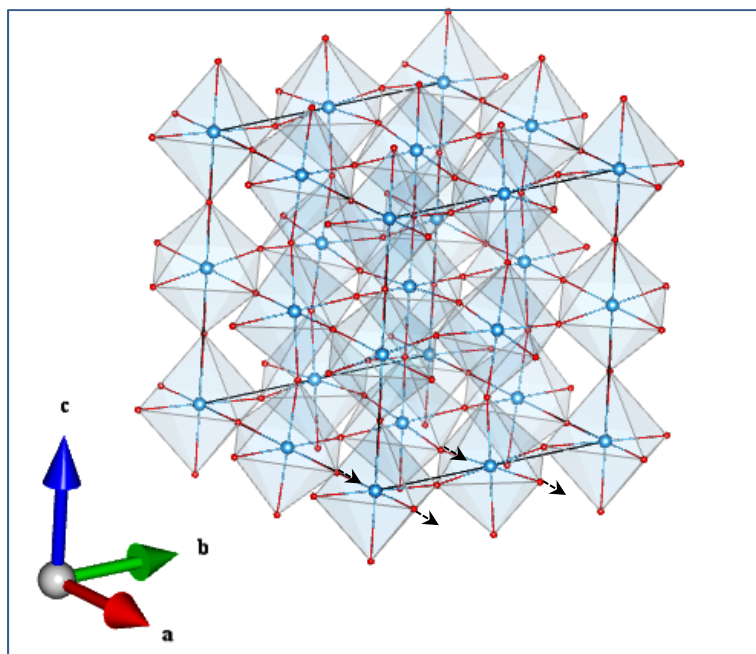
O_1_Eu(2_1)



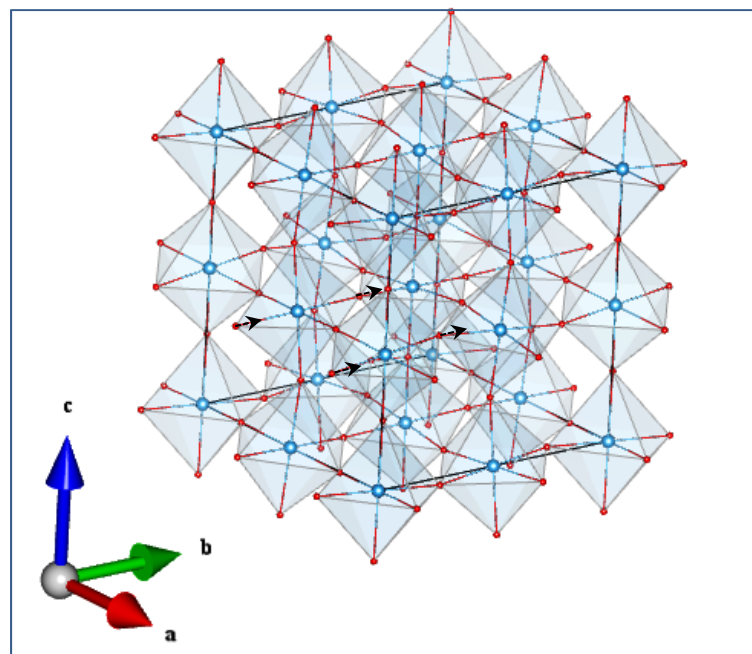
O_1_Eu(2_2)



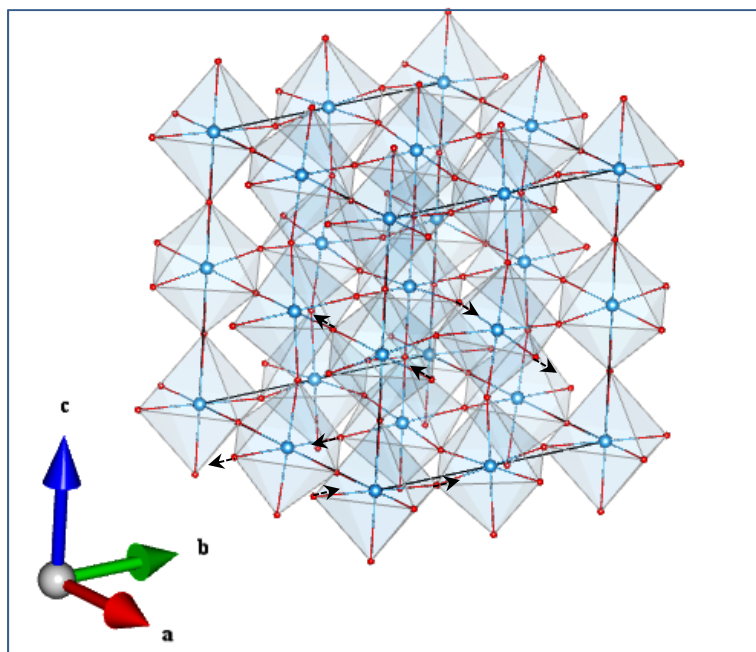
O_1_Eu(3_1)



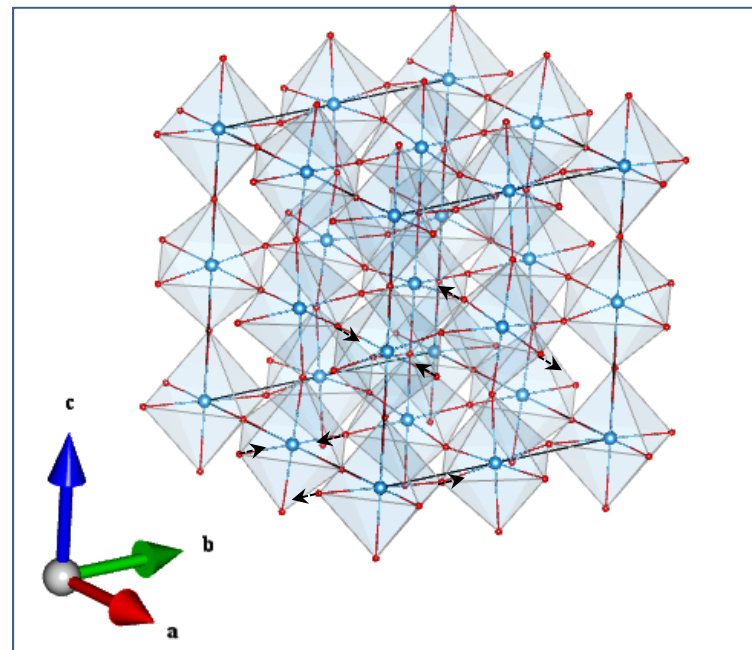
O_1_Eu(3_2)



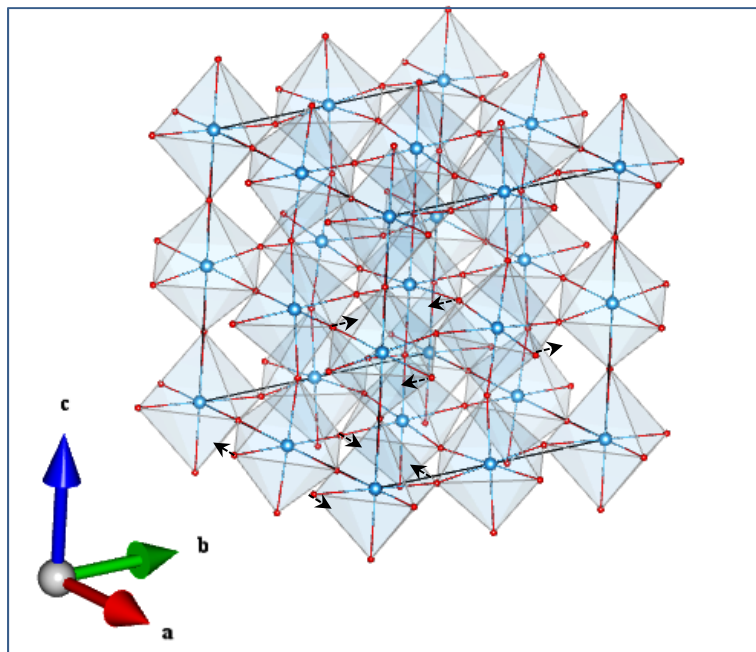
O_2_A1u(1_1)



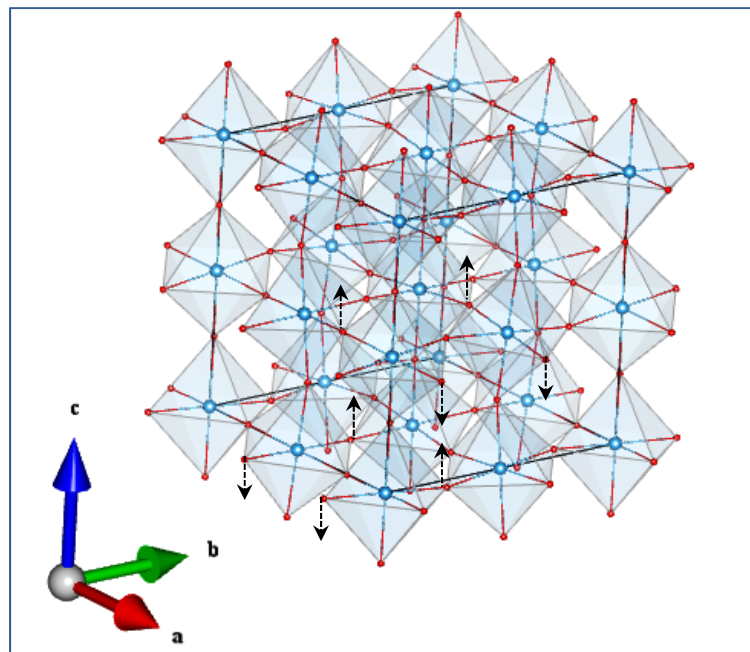
O_2_A2g(1_1)



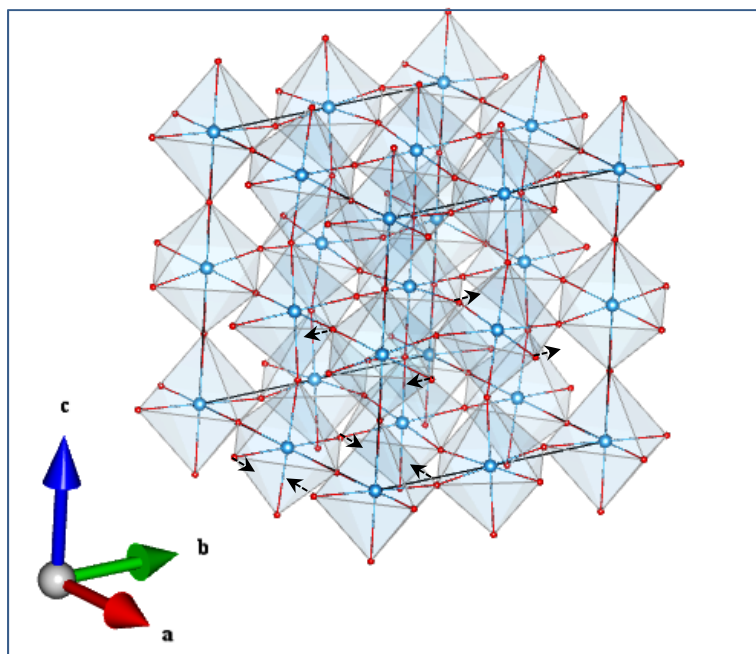
O_2_A1g(1_1)



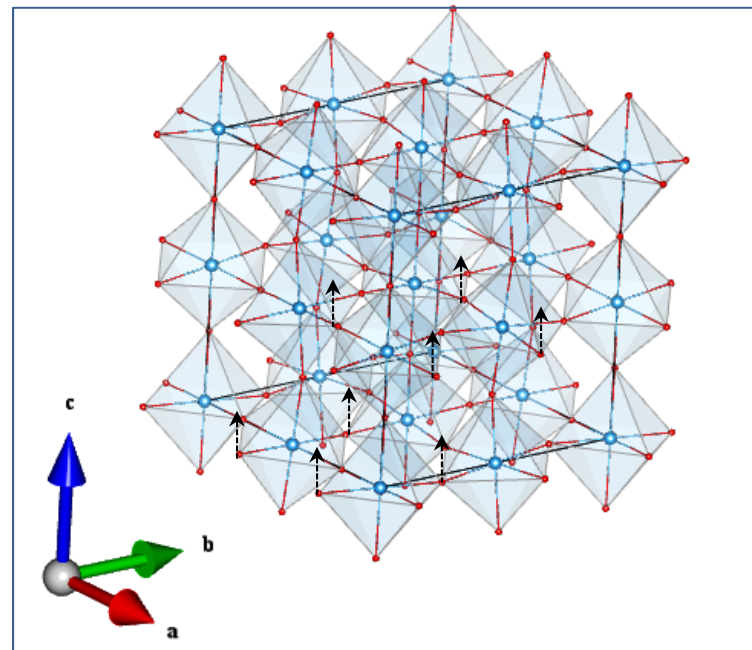
O_2_A1g(1_2)



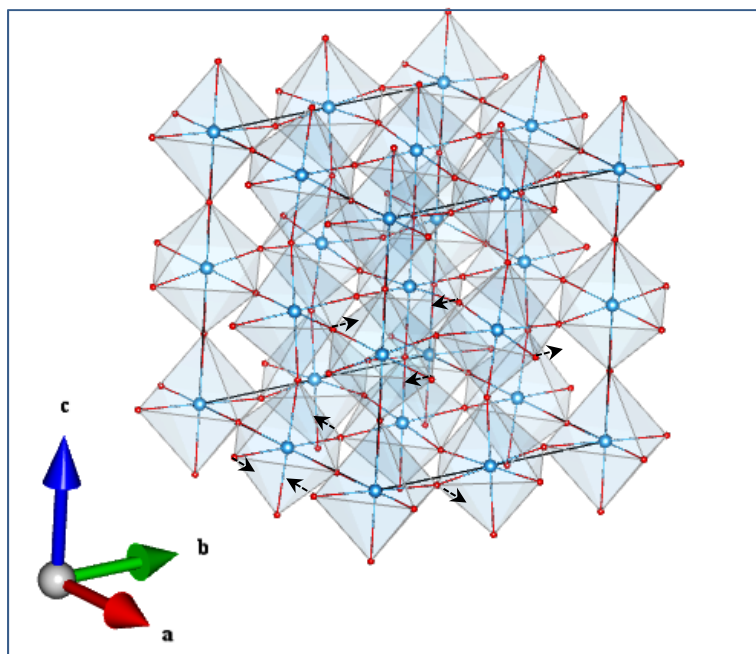
O_2_A2u(1_1)



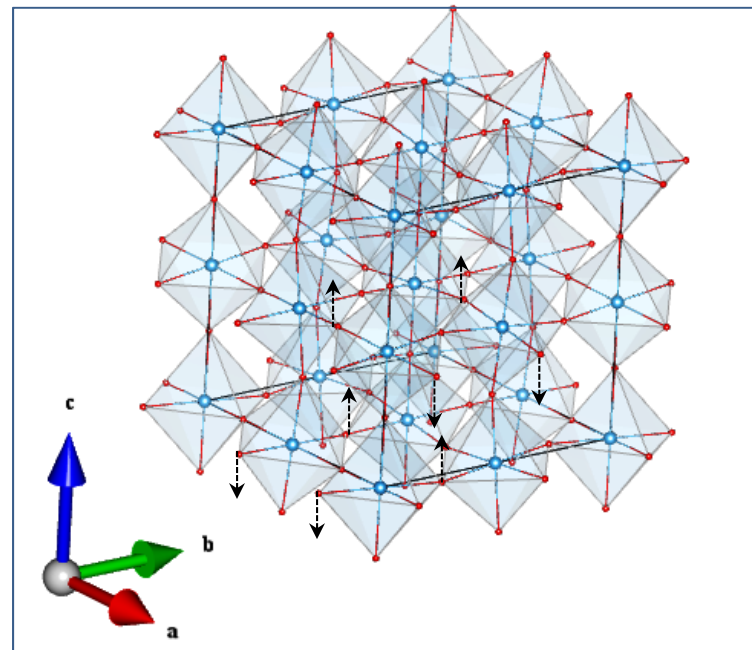
O_2_A2u(1_2)



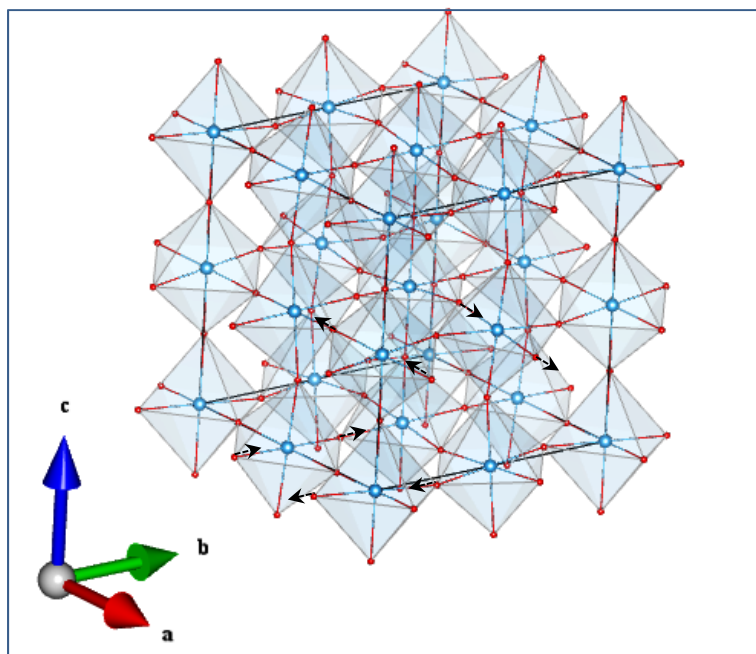
O_2_B1g(1_1)



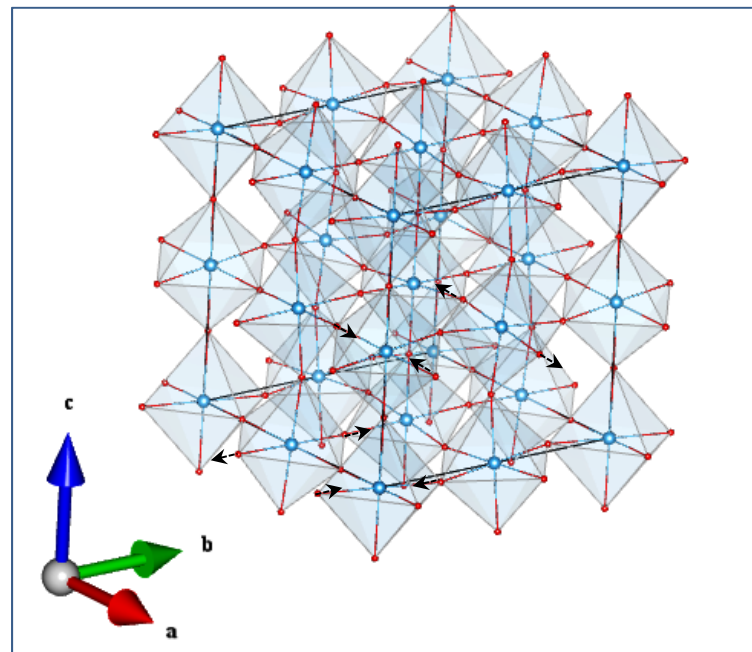
O_2_B1g(1_2)



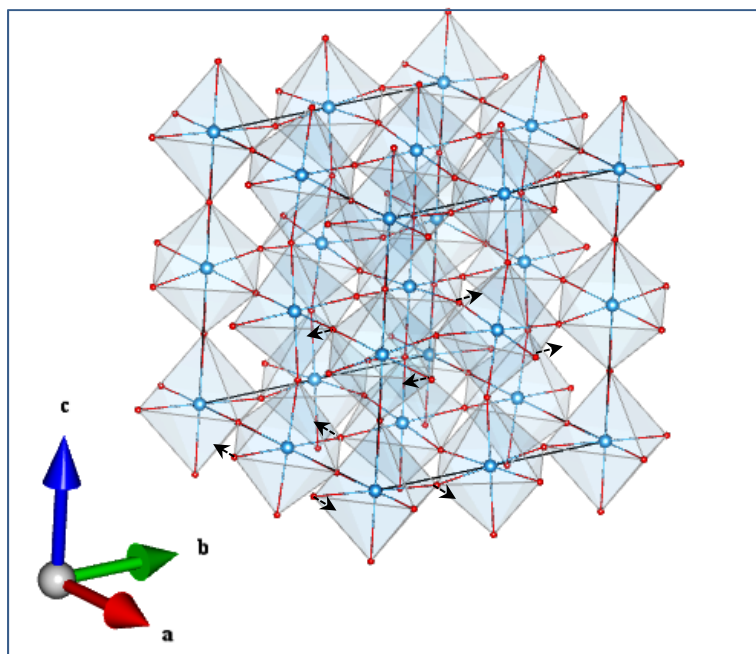
O_2_B1u(1_1)



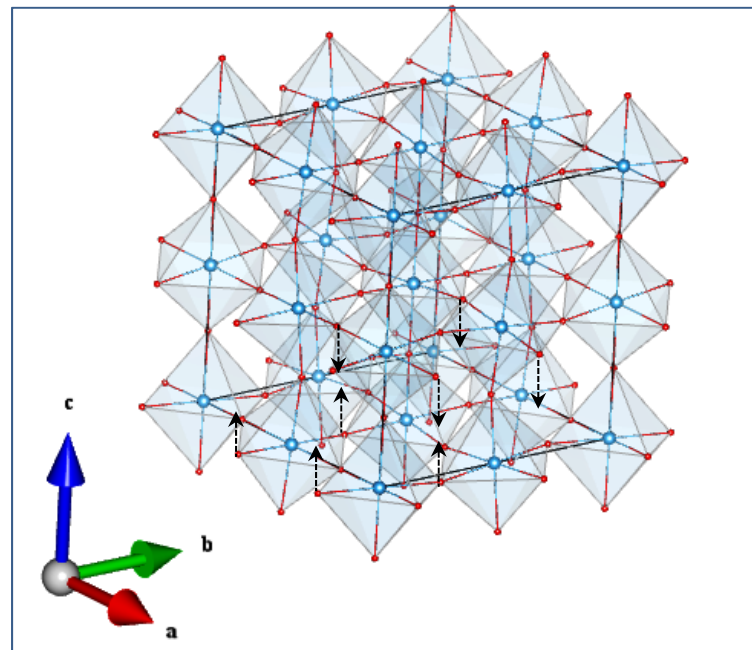
O_2_B2g(1_1)



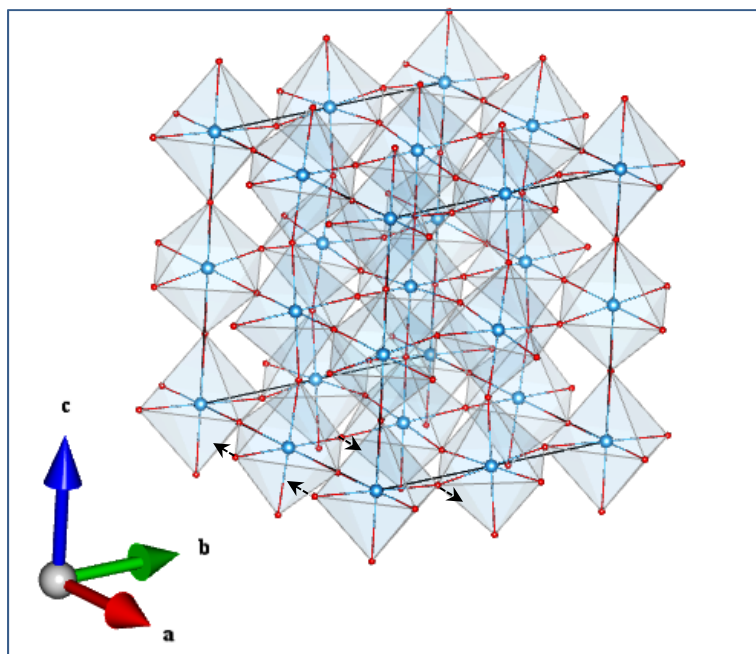
O_2_B2u(1_1)



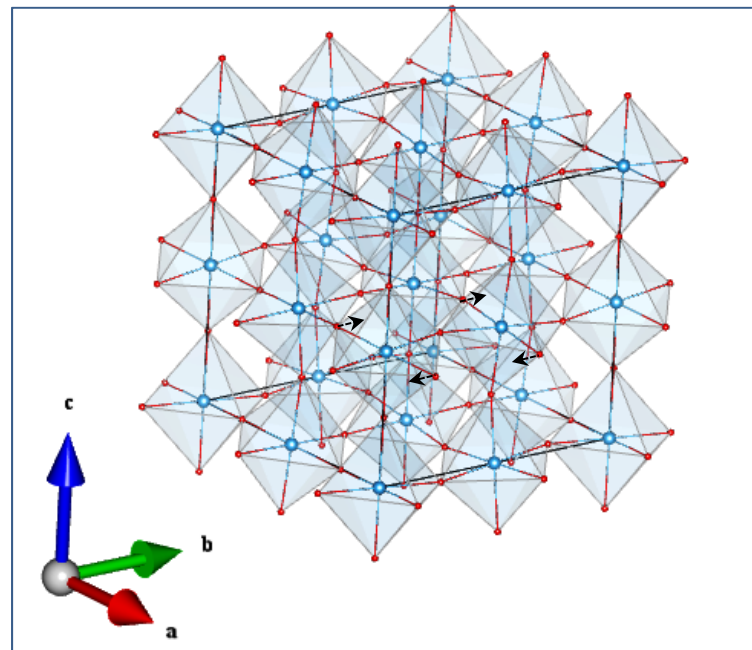
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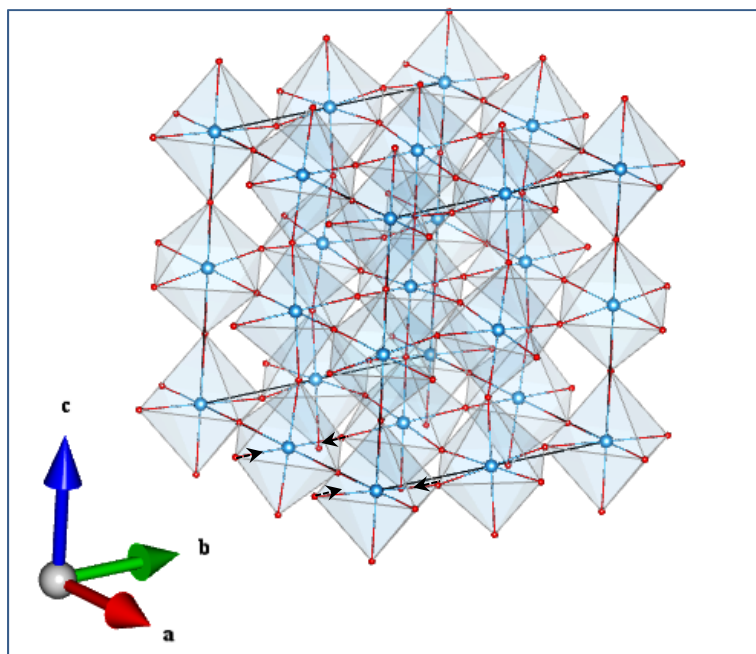
O_2_Eg(1_2)



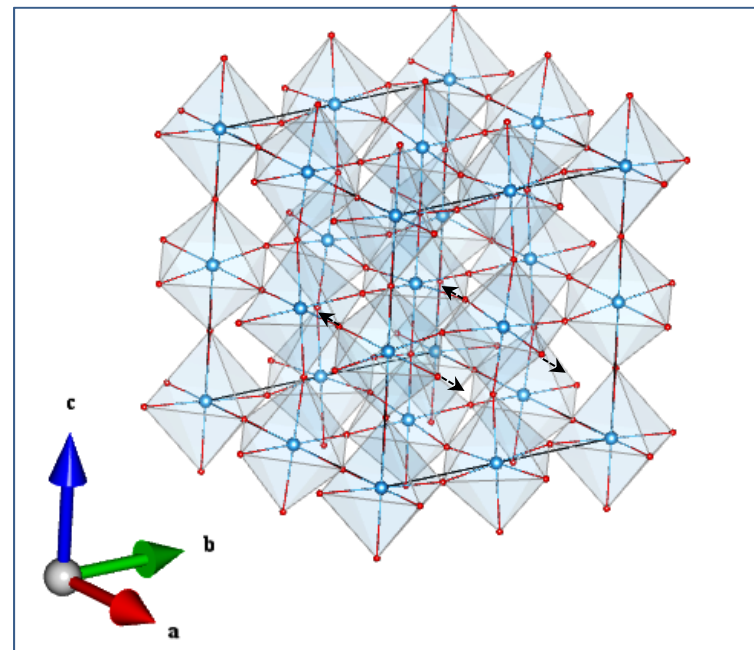
O_2_Eg(1_1)



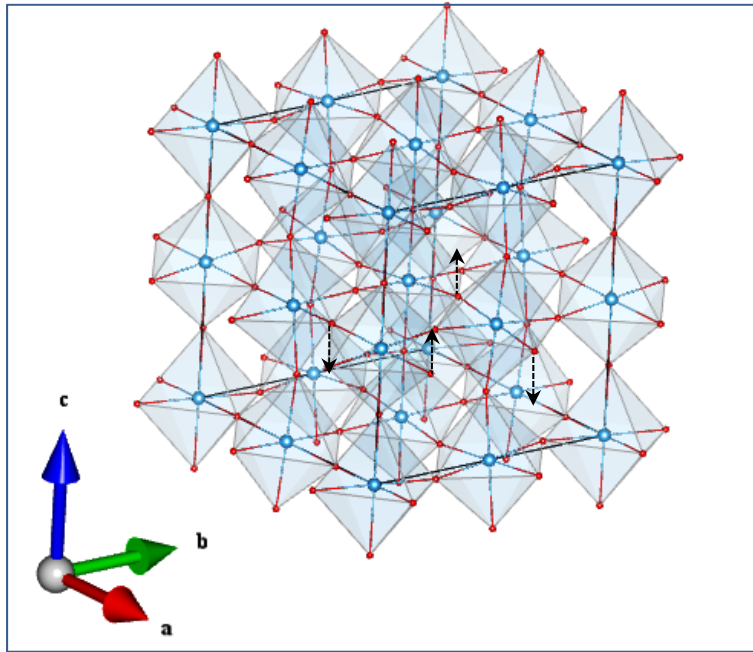
O_2_Eg(2_1)



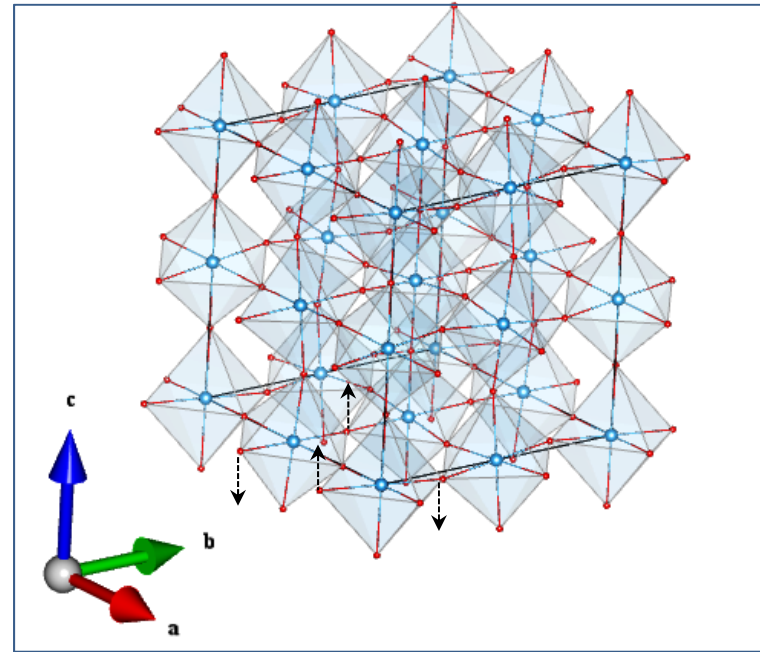
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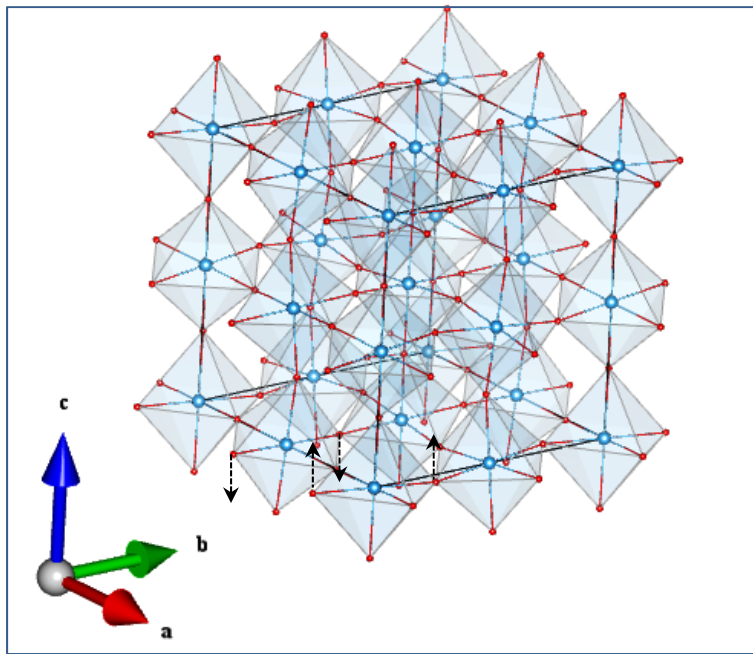
O_2_Eg(3_1)



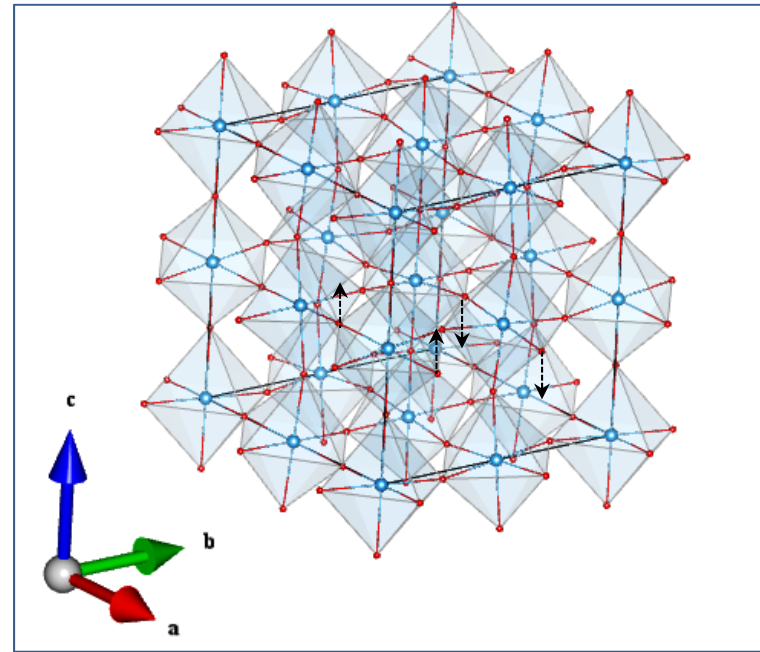
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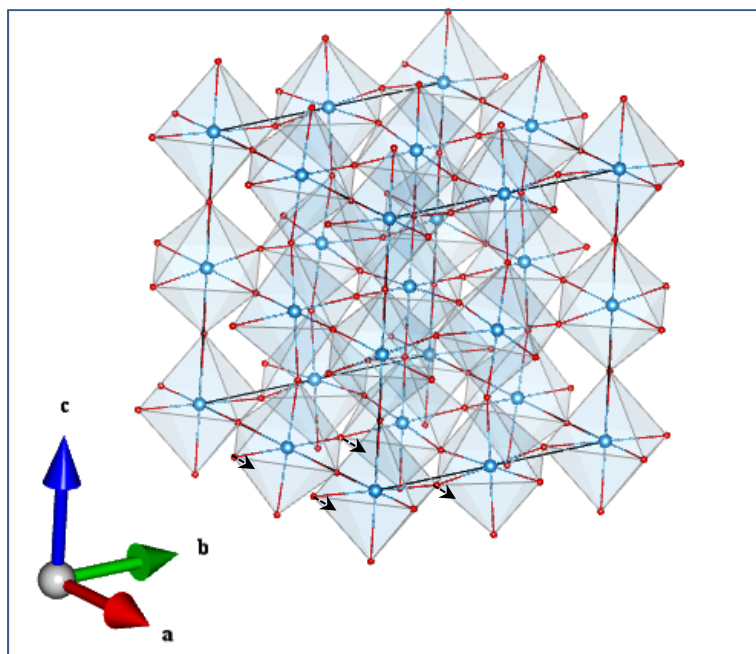
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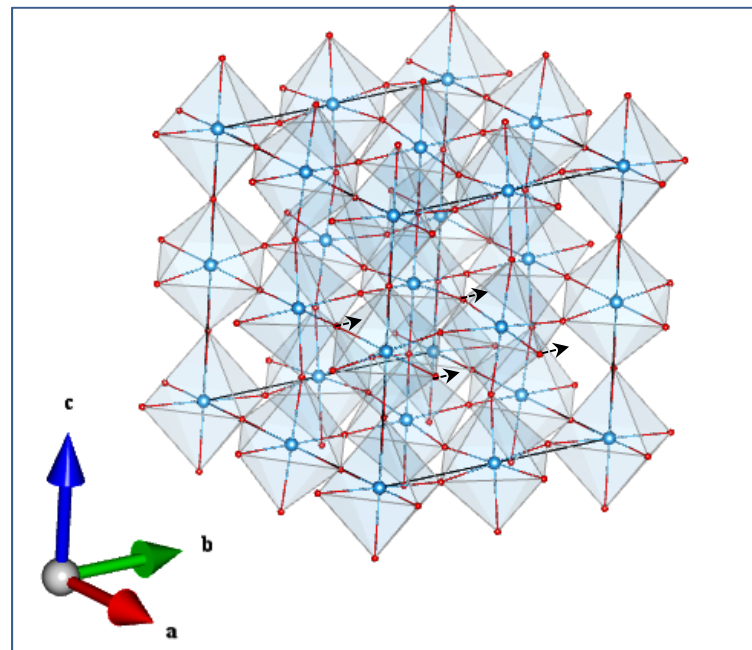
O_2_Eu(1_2)



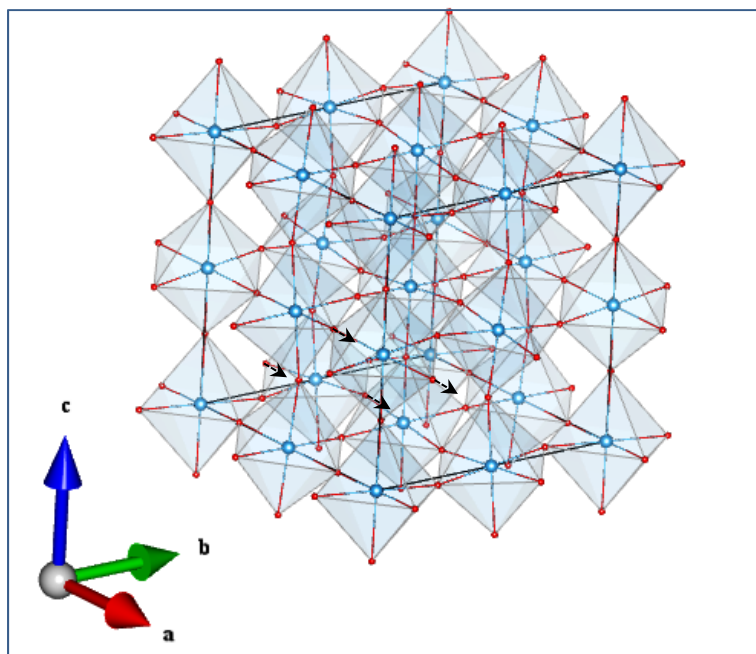
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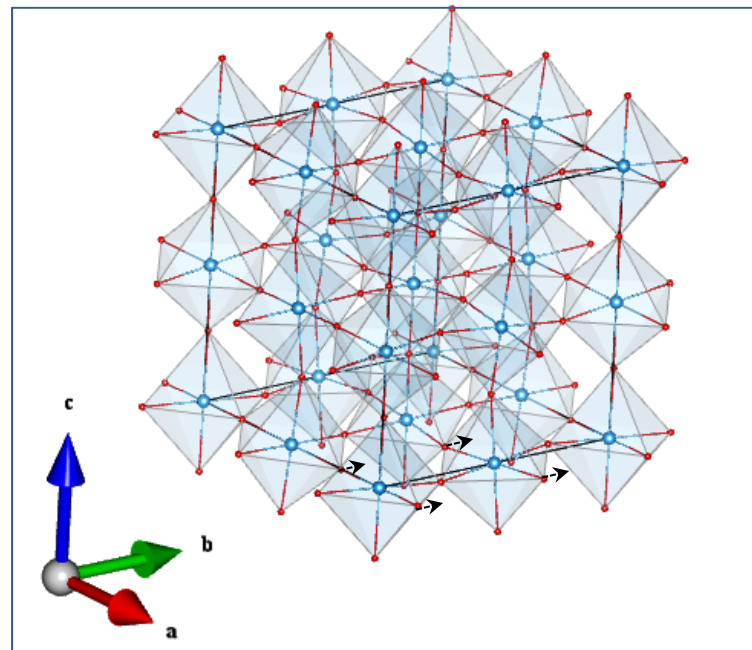
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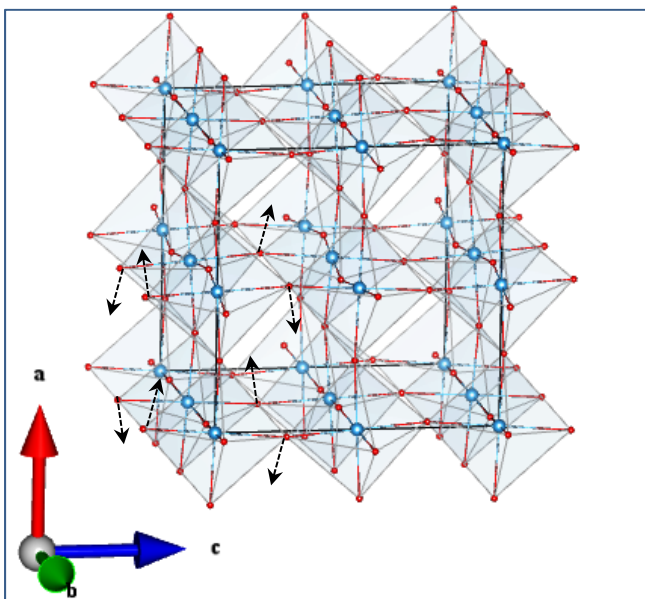
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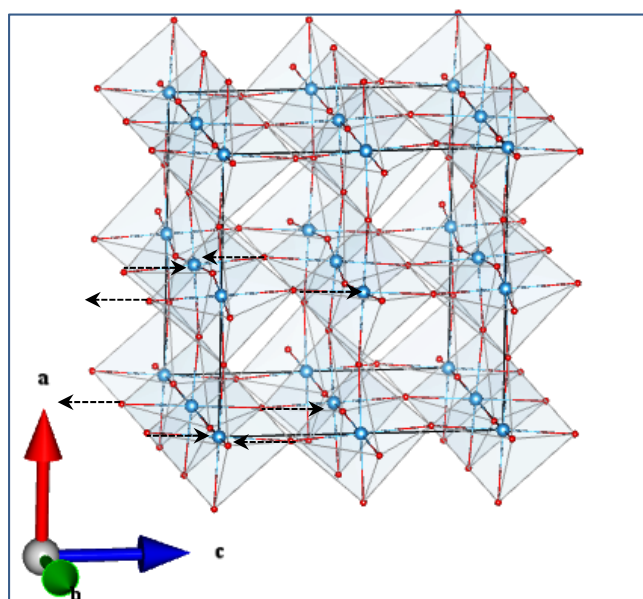
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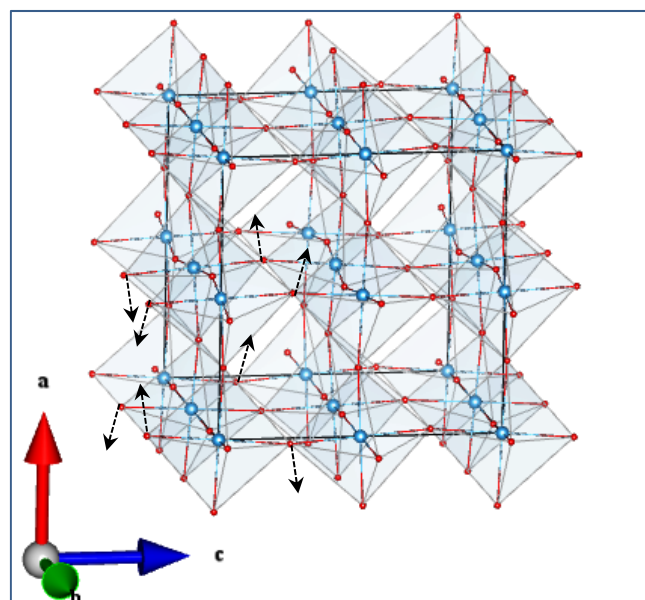
O_3_A2g(1_1)



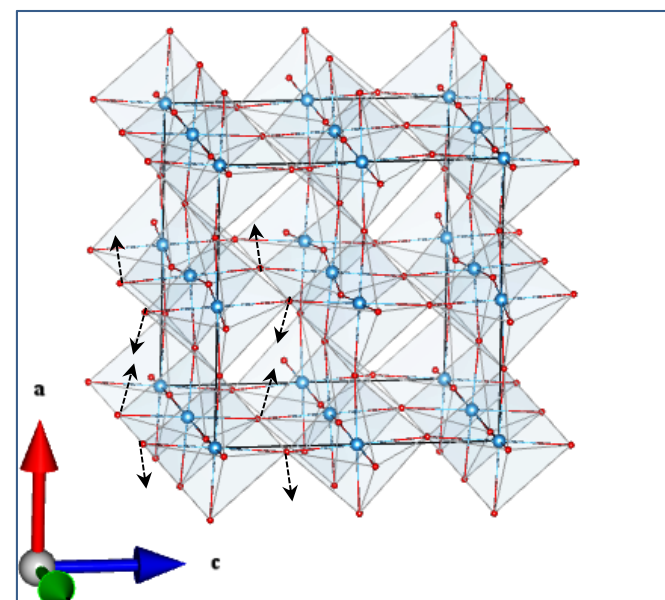
O_3_A2g(1_2)



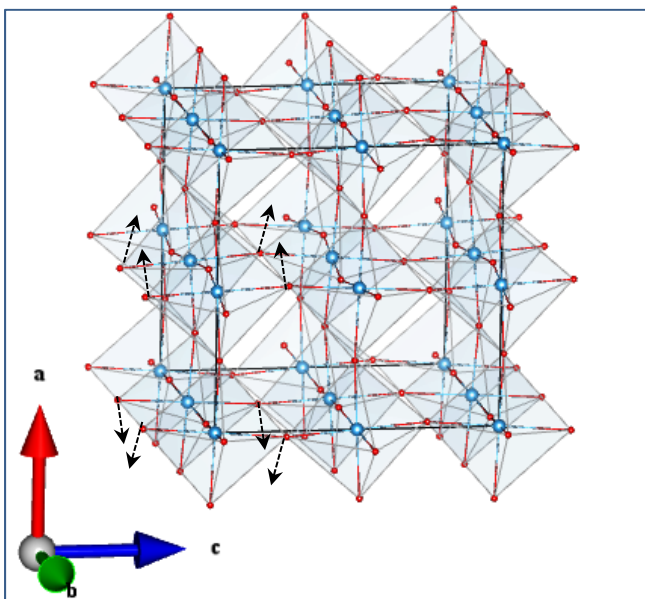
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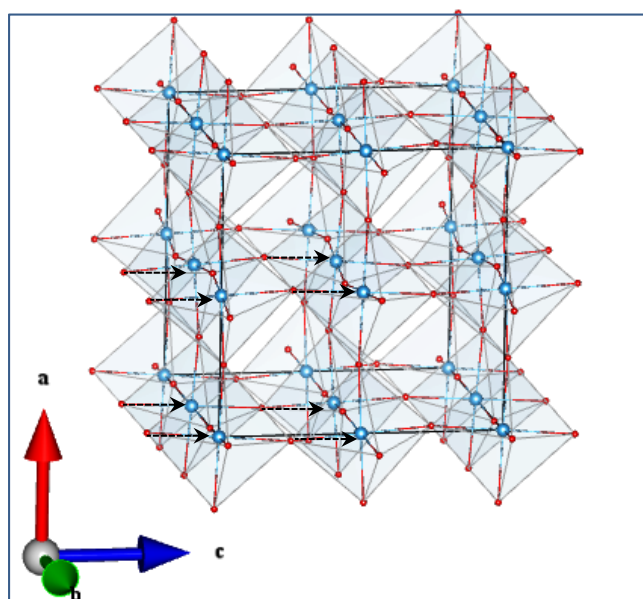
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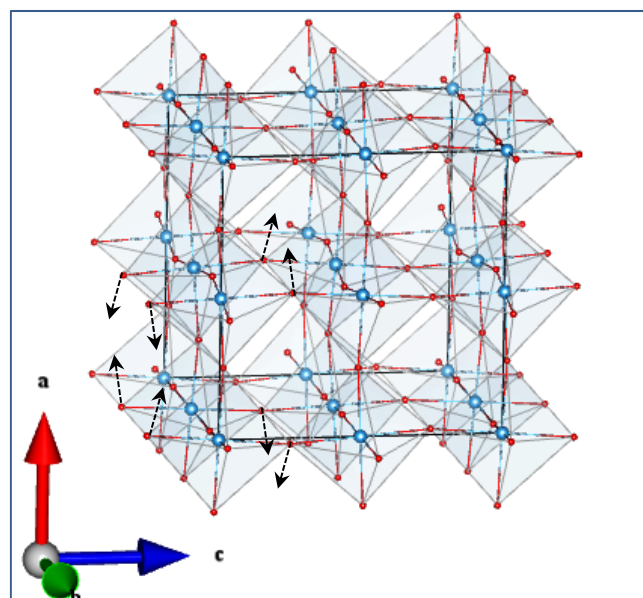
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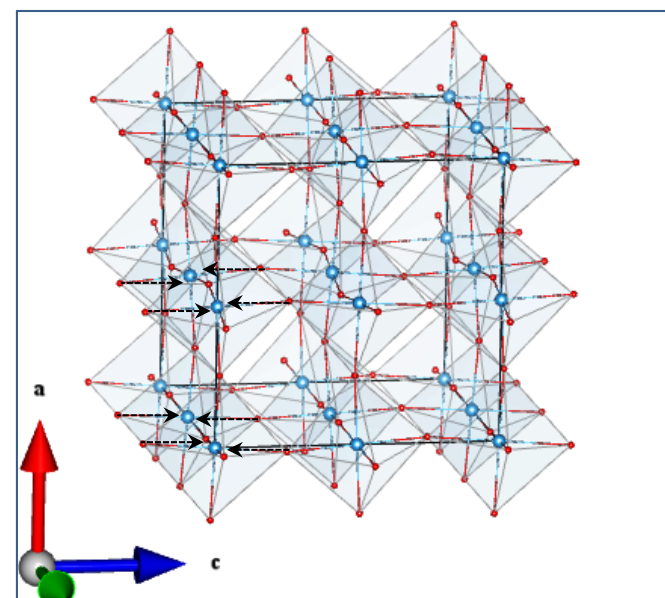
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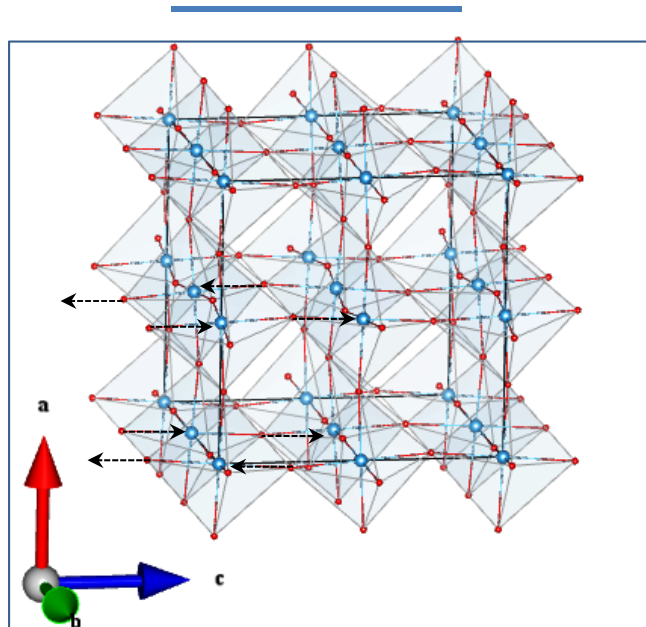
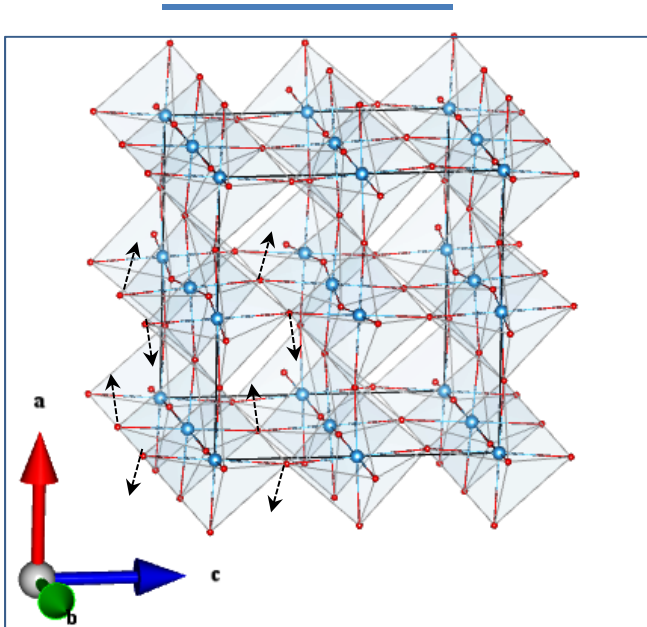


O_3_B1g(1_1)



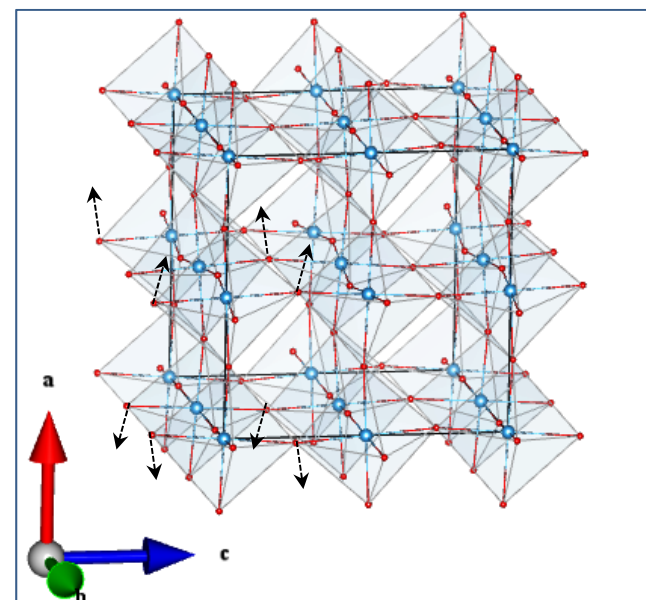
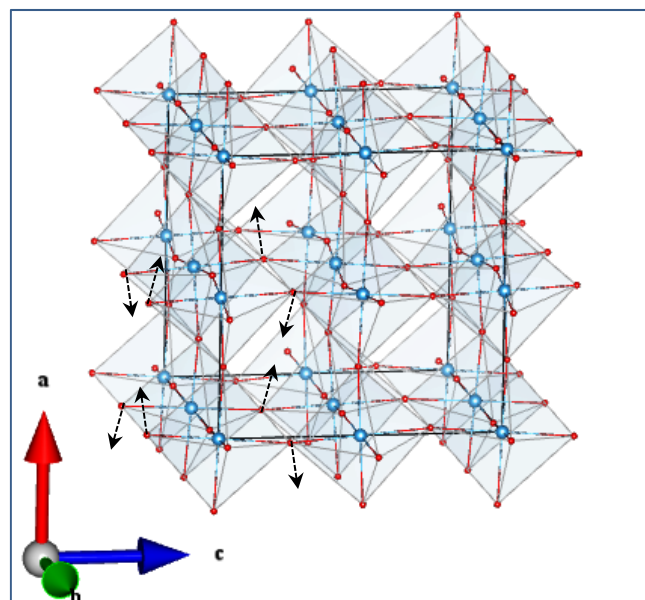
O_3_B1g(1_2)



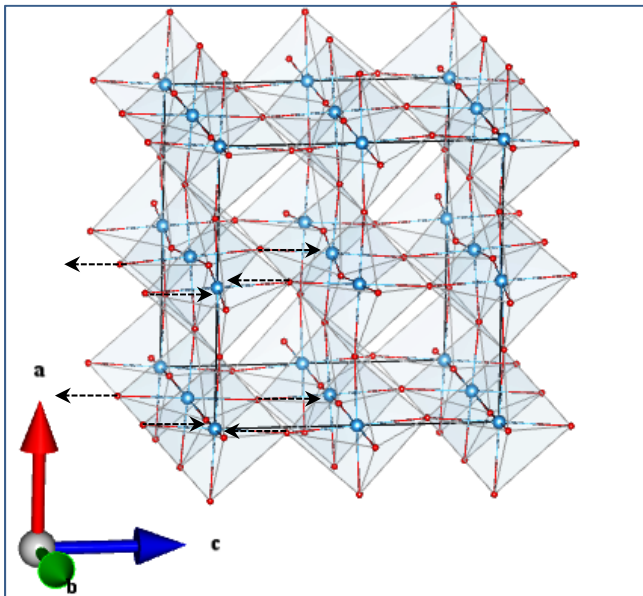


$O_{3B_{2g}}$

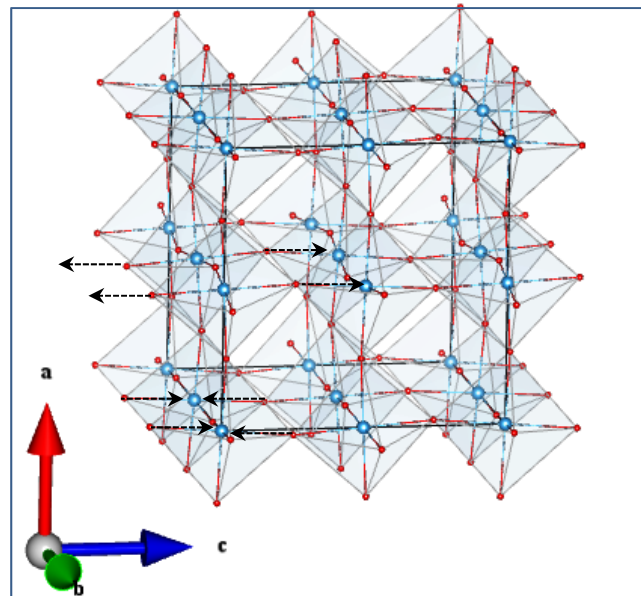
$O_{3B_{2u}}$



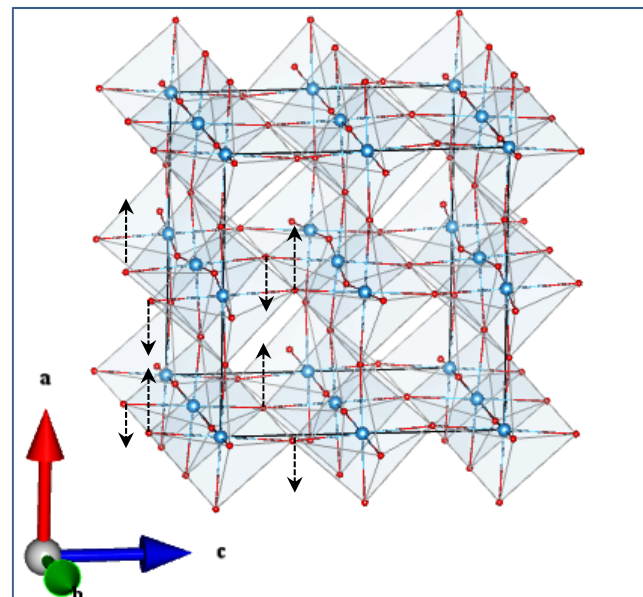
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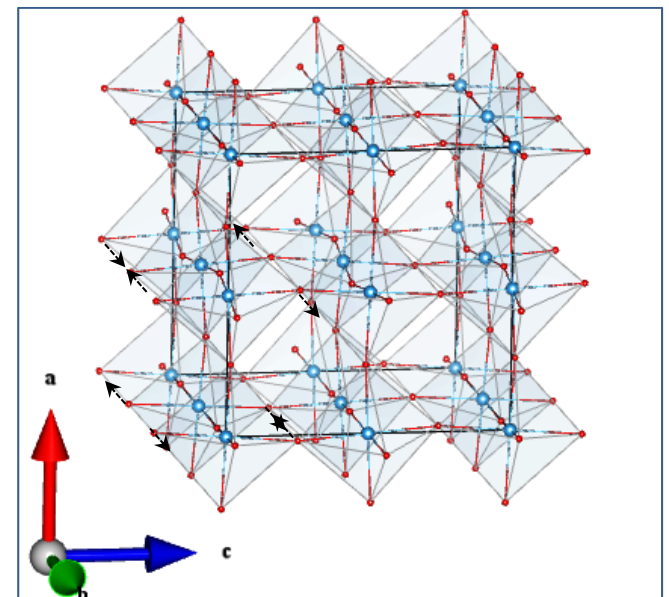
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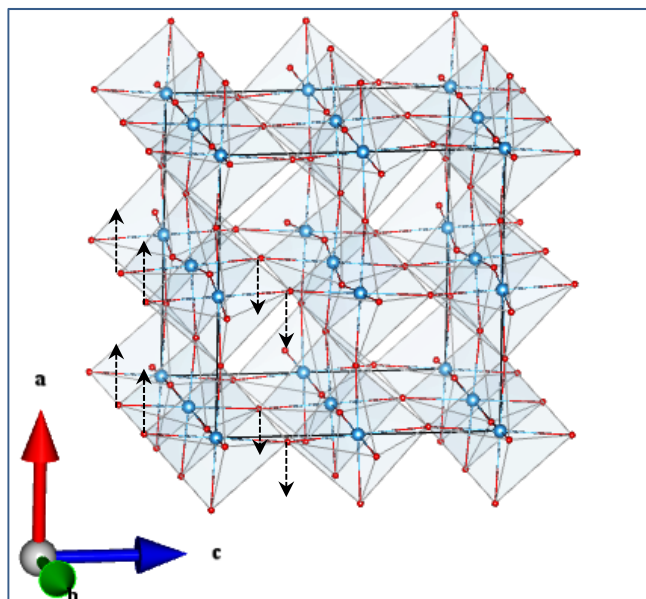
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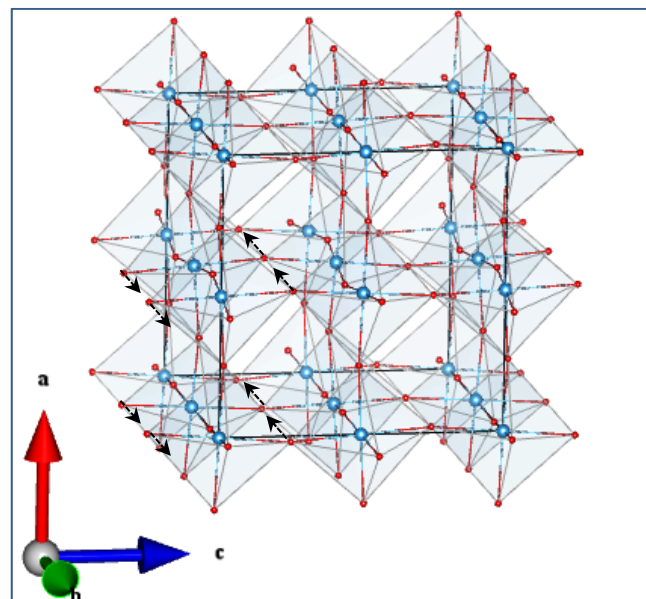
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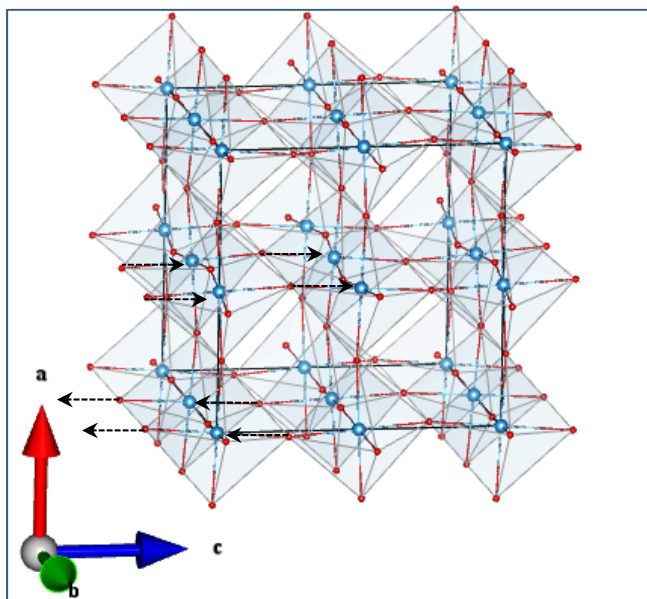
O₃E_g(3₂)



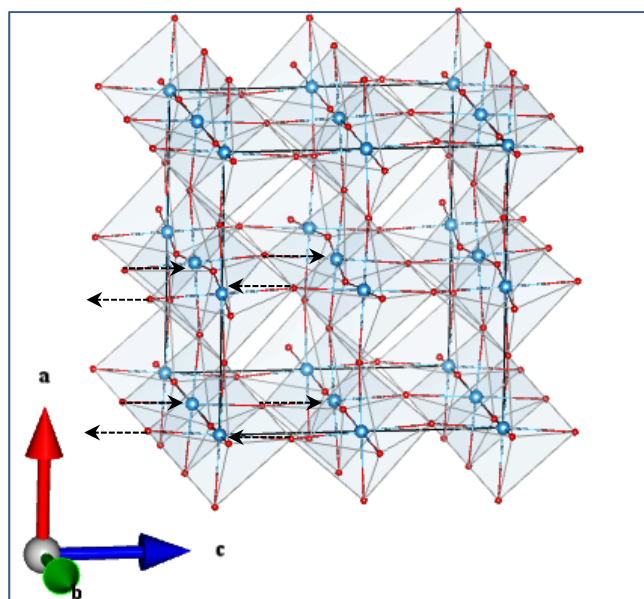
O₃E_g(3₁)



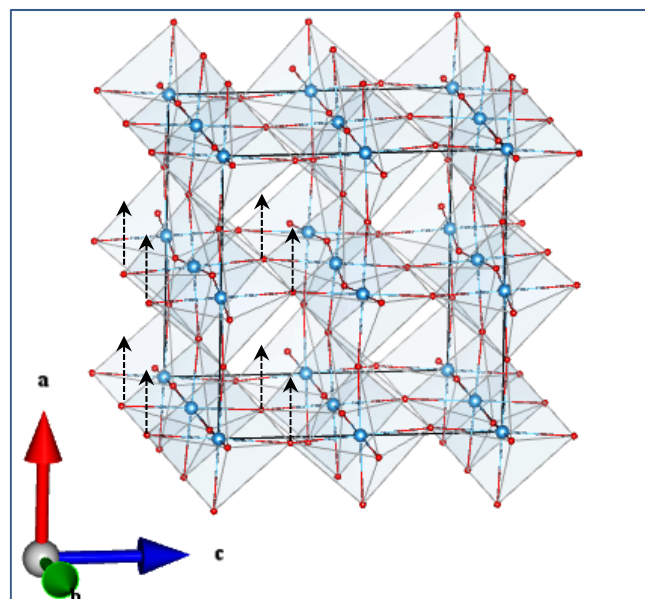
O_3_Eu(1_1)



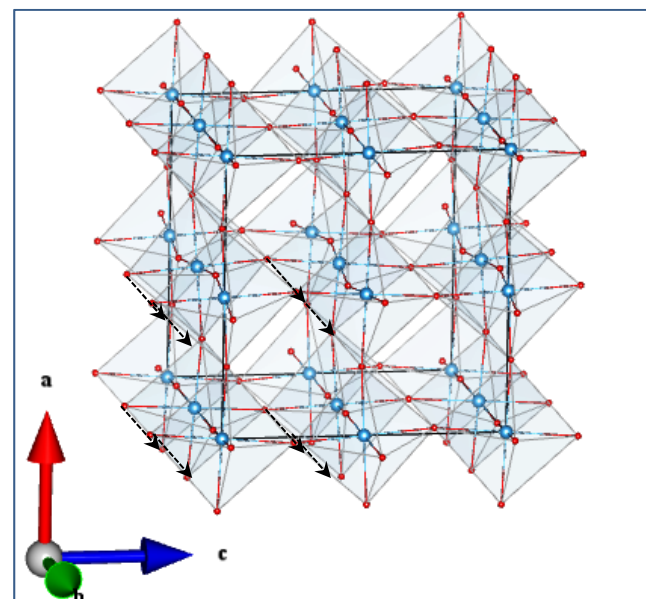
O_3_Eu(1_2)



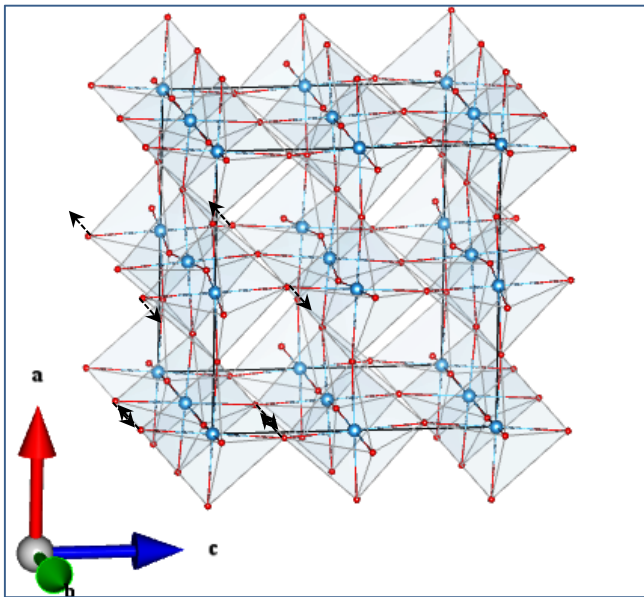
O_3_Eu(1_1)



O_3_Eu(1_1)



O_3_Eu(3_1)



O_3_Eu(3_2)

