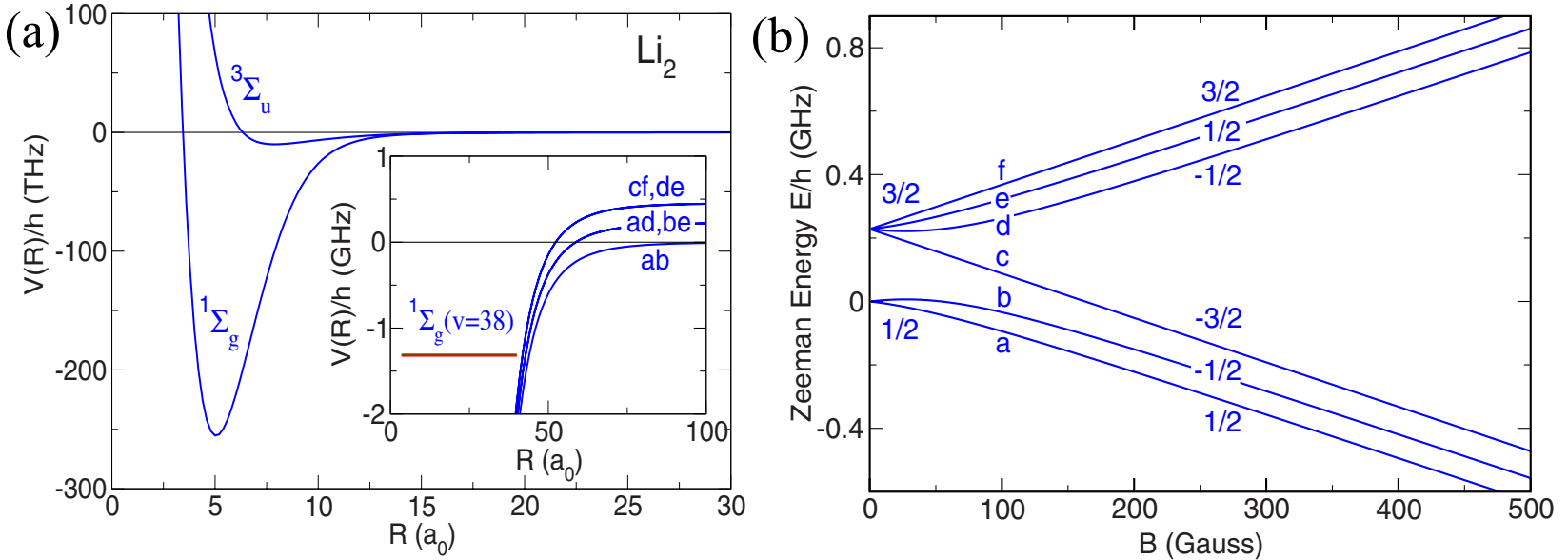
(a)
Li2
3Σu
1Σg
V(R)/h (THz)
R (a0)
1Σg(v=38)
cf,de
ad,be
ab
V(R)/h (GHz)
R (a0)
(b)
3/2
1/2
-1/2
f
e
d
c
b
a
-3/2
-1/2
1/2
Zeeman Energy E/h (GHz)
B (Gauss)