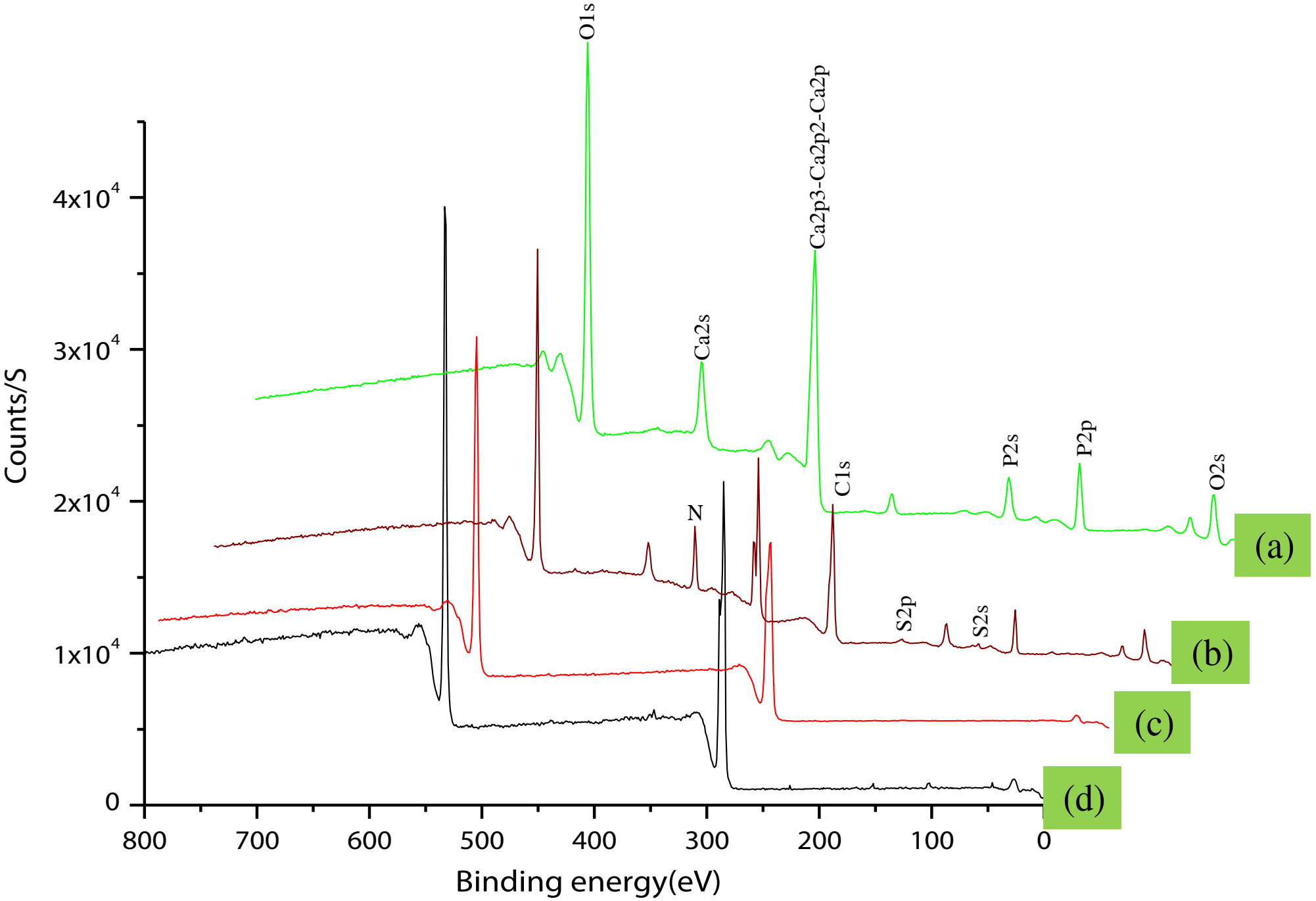
O1s
Ca2p3-Ca2p2-Ca2p
Ca2s
C1s
P2s
P2p
O2s
N
S2p
S2s
(a)
(b)
(c)
(d)
Counts/S
4x10^4
3x10^4
2x10^4
1x10^4
0
800
700
600
500
400
300
200
100
0
Binding energy(eV)