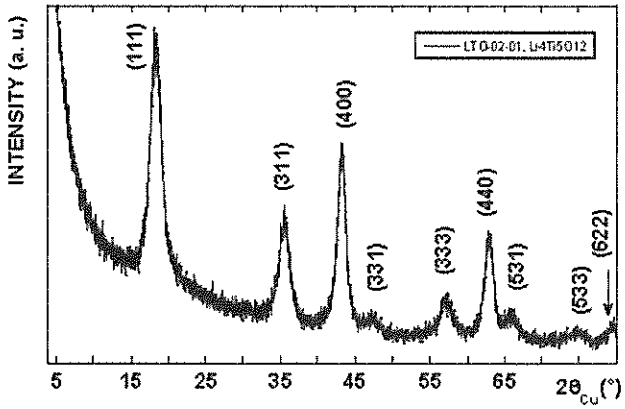


Figure 1

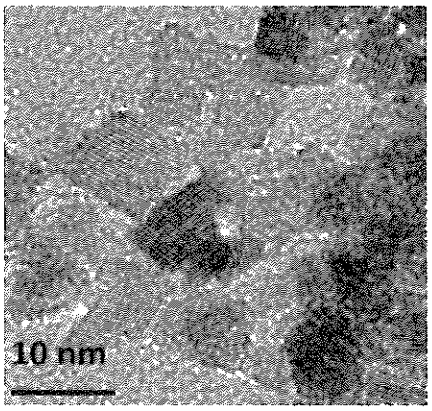


Figure 2

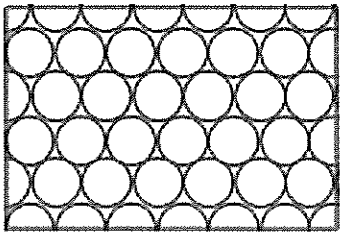


Figure 3

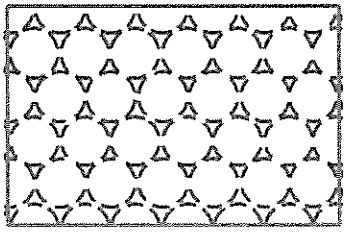


Figure 4

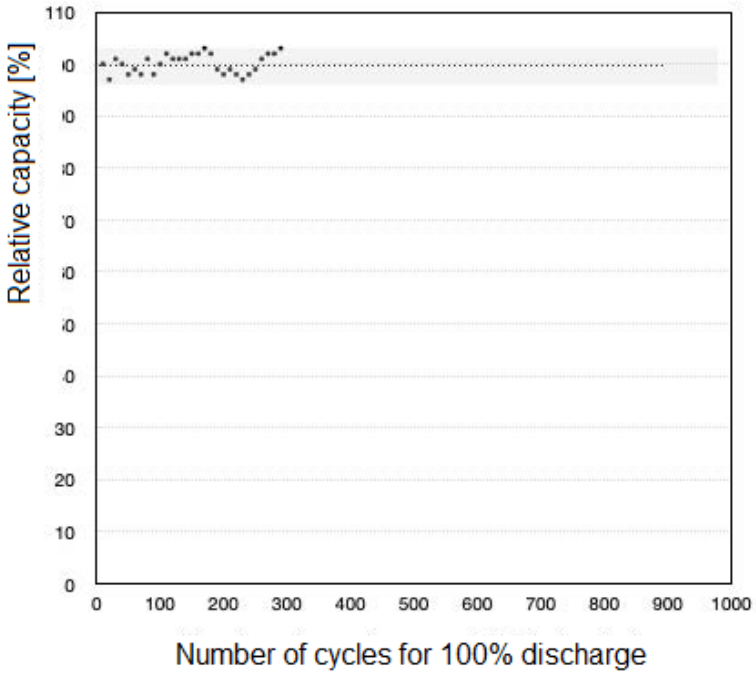

Relative capacity [%]
110
0
0
0
0
0
0
30
20
10
0
0
100
200
300
400
500
600
700
800
900
1000
Number of cycles for 100% discharge

Figure 5

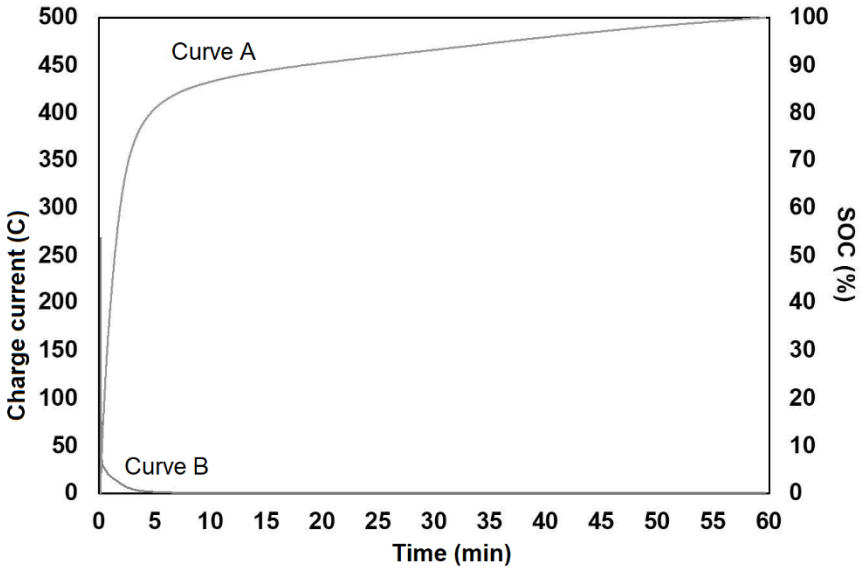

Curve A
Curve B
Charge current (C)
SOC (%)
Time (min)
500
450
400
350
300
250
200
150
100
50
0
100
90
80
70
60
50
40
30
20
10
0
0
5
10
15
20
25
30
35
40
45
50
55
60

Figure 6