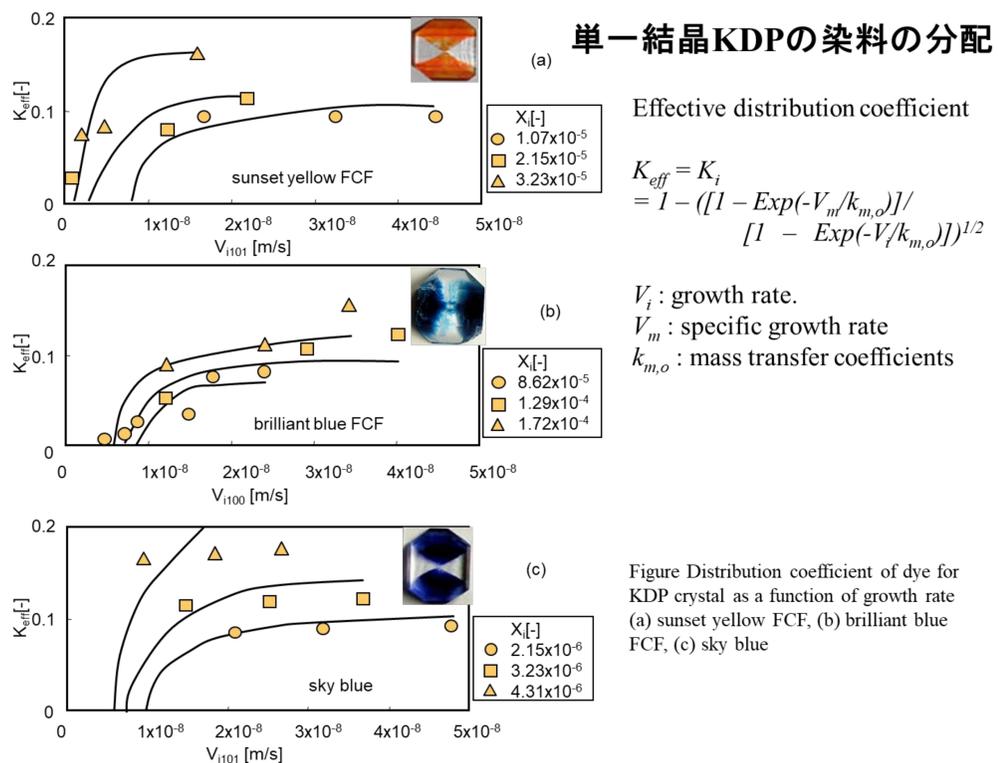
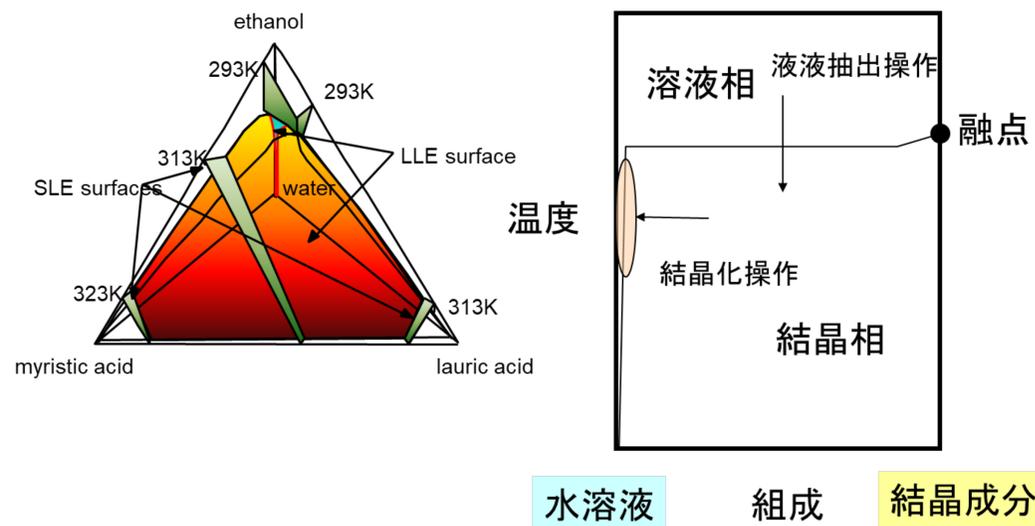
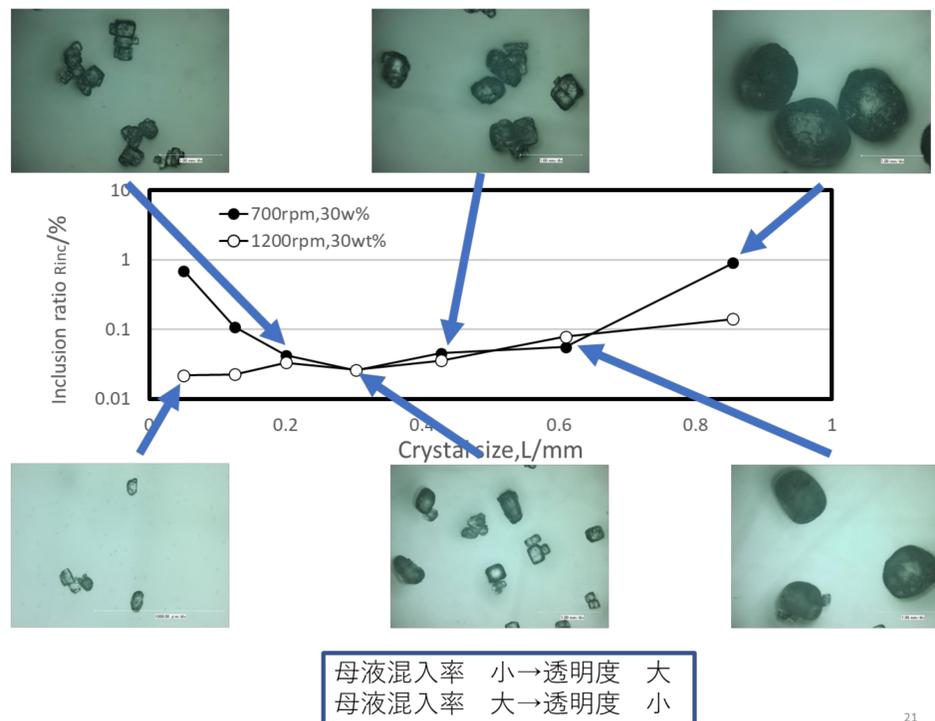
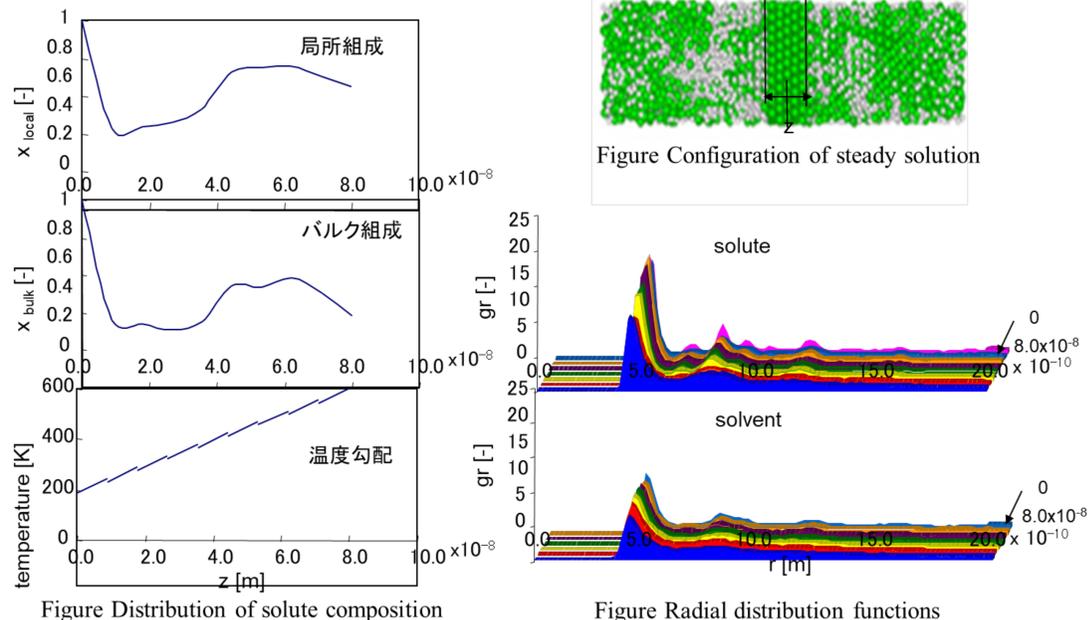


有機混合物の複雑な相状態



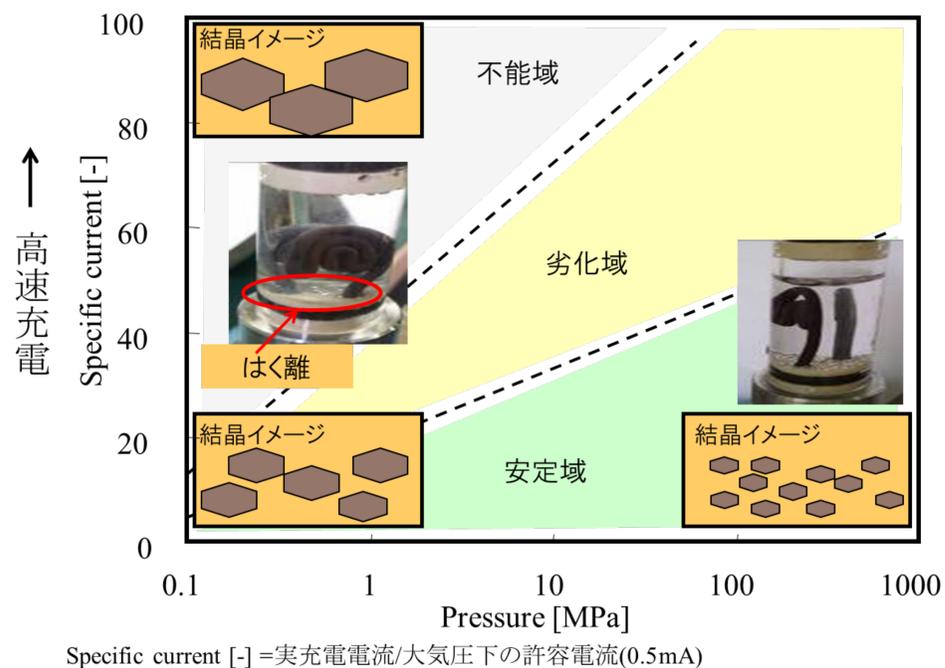
L-J流体の一方方向晶析

成長後の構造

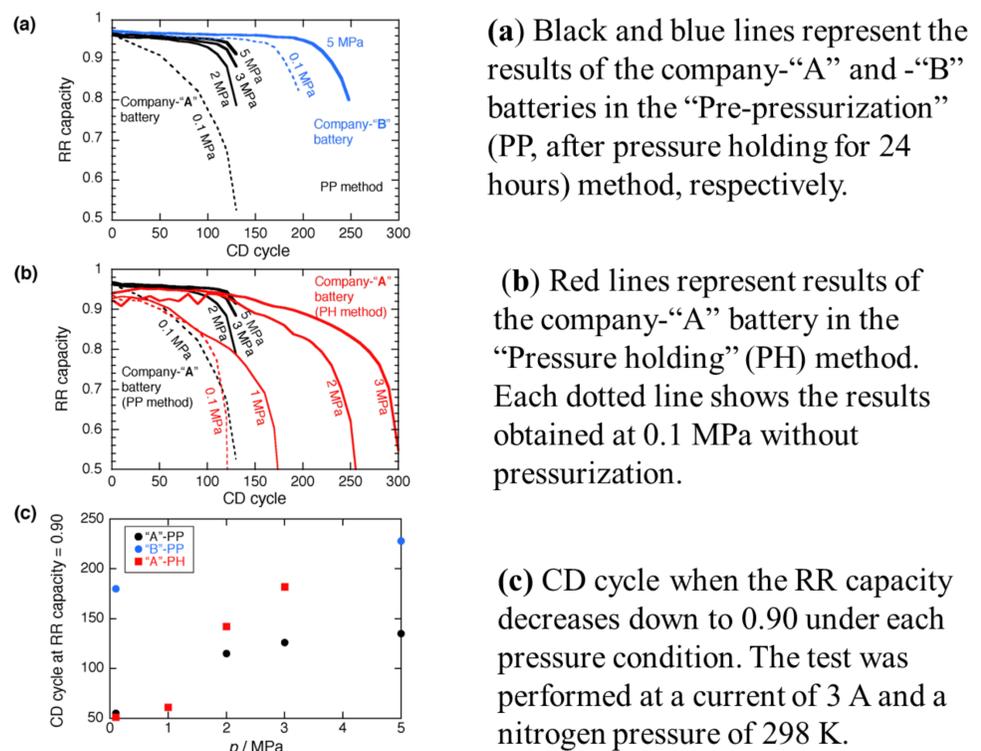


高圧力二次電池に関する基礎研究

鉛蓄電池の充放電と高圧力



Ni-MH電池の充放電と高圧力



(a) Black and blue lines represent the results of the company-“A” and -“B” batteries in the “Pre-pressurization” (PP, after pressure holding for 24 hours) method, respectively.

(b) Red lines represent results of the company-“A” battery in the “Pressure holding” (PH) method. Each dotted line shows the results obtained at 0.1 MPa without pressurization.

(c) CD cycle when the RR capacity decreases down to 0.90 under each pressure condition. The test was performed at a current of 3 A and a nitrogen pressure of 298 K.