MATERIALS SCIENCE

[illegible]

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[illegible] (CNC) [illegible] L-(+)-[illegible] [L-(+)-TA] [illegible] CNC-[illegible] L-(+)-TA [illegible] CNC-[illegible] L-(+)-TA [illegible]

INTRODUCTION

[illegible] (1, 2) [illegible] (5) [illegible] (10) [illegible] (11) [illegible] (12) [illegible]

[illegible]

[illegible] (15, 1[illegible]) [illegible]

[illegible] 100 [illegible] 300 [illegible] 10 [illegible] 20 (2), [illegible] (C) [illegible] (2). [illegible] CNC [illegible] (2 , 2), [illegible] (0, 1) [illegible] N [illegible] (2) [illegible] L-(+)- A/CNC [illegible] CNC- [illegible] CNC- [illegible] L-(+)- A [illegible] CNC- [illegible]

CNC. a F C-CNC.

CNC. CNC- a CNC-

67 . 22 a 31 . 11%, (5). B

OM a

OM

CNC a CNC (A),

(Fi . 3, A a B).

Δ

50-μ (. M a

M). F 0

a 37 Ma A. 2, 4, A 6 NC- 6 (a) 75

OM Fi . 3A, a

CNC- a

CNC- . O

[illegible] CNC. [illegible] A [illegible] (2D) [illegible]

[illegible] A/CNC [illegible] (Fig. 5A). A [illegible] 220 μ [illegible] 50 μ [illegible] A [illegible] 9) [illegible] (ω) [illegible] ω ([illegible]; Fig. 5B). M [illegible] 2D [illegible] (ODF), (ω), [illegible] (0, 1) [illegible]

f(ω

$$\mathrm{E} + \mathrm{F} \rightarrow 2\mathrm{F}, v_7 = k_7 \quad , k_7 = 10^3 \tag{8}$$

[illegible] A, B, C, D, E, and F, [illegible]; Θ [illegible] H [illegible] * [illegible] * [illegible] A-CNC [illegible] (E [illegible] 5 and 6). [illegible] E [illegible] 1 [illegible] $r_i = \sum_{j=1}^{7} \left(\upsilon_j^r \quad \upsilon_j^l\right) v_j$, [illegible] υ_j^r and υ_j^l [illegible] E [illegible] 2 and 4 [illegible] A [illegible] A [illegible] E [illegible] 3 [illegible] A [illegible] A [illegible] (E [illegible] 5 and 6), [illegible] A-CNC [illegible] CNC [illegible] (E [illegible] 7 and 8). [illegible] 10 [illegible]

[illegible] (E [illegible] 1) [illegible] (5). [illegible] E [illegible] (= 0,) = 1.0, (= 0,) = 0, (= 0,) = 0, (= 0,) = 1.0, (= 0,) = 0, and (= 0,) = 0 [illegible] A (A) and CNC (D) [illegible] B [illegible] = 0 [illegible] = 0, [illegible] (= 0, 0) = 1.0, [illegible] D [illegible] = 0 and = [illegible]

[illegible] 6 [illegible] A and CNC (E [illegible] 5 and 6) [illegible] A [illegible] CNC [illegible] (Fig. 6, A and B, [illegible]). [illegible] (Fig. 2K) [illegible] E [illegible] 2 [illegible] 8 ([illegible] 1).

DISCUSSION

G [illegible]

CNC A , H A CNC ζ CNC. (50). A/CNC . Q

( ) /CNC , 0 0 .5NC6(F . 371E) /C (0.005 9 45 5901)0.

[illegible] (-N41001 H :F), [illegible] 480 [illegible] 23 [illegible].

[illegible] EM [illegible] A/CNC (= 4.5) [illegible] H = 23%. B [illegible] FE[illegible] FEG 250 [illegible] 3 [illegible] 90 [illegible].

AFM [illegible] A/CNC ([illegible]

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Self-organization of nanoparticles and molecules in periodic Liesegang-type structures

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Sci Adv **7** (16), eabe3801.
DOI: 10.1126/sciadv.abe3801

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