

- January Cheng Chen et al  
"Robust raspberry-like all-polymer particles for the construction of superhydrophobic surface with high water adhesive force"  
<https://doi.org/10.1007/s10853-018-2940-x> <https://rdcu.be/bUfcQ>
- February Lilian Forsgren et al  
"Composites with surface-grafted cellulose nanocrystals (CNC)"  
<https://doi.org/10.1007/s10853-018-3029-2> <https://rdcu.be/bUfcU>
- March Yang Hu and Timothy J. Rupert  
"Atomistic modeling of interfacial segregation and structural transitions in ternary alloys"  
<https://doi.org/10.1007/s10853-018-3139-x> <https://rdcu.be/bUfdO>
- April Michael R. Roenbeck et al  
"Structure–property relationships of aramid fibers via X-ray scattering and atomic force microscopy" Journal of Materials Science (2019) 54: 6668-6683  
<https://doi.org/10.1007/s10853-018-03282-x> <https://rdcu.be/bUfdU>
- May Zhao Zhenfu et al  
"Air-stable all-inorganic perovskite quantum dot inks for multicolor patterns and white LEDs"  
<https://doi.org/10.1007/s10853-019-03382-2> <https://rdcu.be/bUfd3>
- June G. Pilania et al  
"Data-enabled structure–property mappings for lanthanide-activated inorganic scintillators"  
<https://doi.org/10.1007/s10853-019-03434-7> <https://rdcu.be/bUffe>
- July Anna McLister et al  
"Design of a smart sensor mesh for the measurement of pH in ostomy applications"  
<https://doi.org/10.1007/s10853-019-03600-x> <https://rdcu.be/bUffi>
- August Irina Alexandra Paun et al  
"Osteogenic cells differentiation on topological surfaces under ultrasound stimulation,"  
<https://doi.org/10.1007/s10853-019-03680-9> <https://rdcu.be/bUffi>
- September Manman Ding et al  
"Air-processed, large grain perovskite films with low trap density from perovskite crystal engineering for high-performance perovskite solar cells with improved ambient stability"  
<https://doi.org/10.1007/s10853-019-03768-2> <https://rdcu.be/bUffe>
- October F. Haglöf et al  
"Experimental study of carbides in the Ti–Cr–C system"  
<https://doi.org/10.1007/s10853-019-03810-3> <https://rdcu.be/bUfgn>
- November David Skoda et al  
"Microwave-assisted synthesis of a manganese metal–organic framework and its transformation to porous MnO/carbon nanocomposite utilized as a shuttle suppressing layer in lithium–sulfur batteries"  
<https://doi.org/10.1007/s10853-019-03871-4> <https://rdcu.be/bUfgv>
- December Yunpeng Wang et al  
"Iron phosphides supported on three-dimensional iron foam as an efficient electrocatalyst for water splitting reactions"  
<https://doi.org/10.1007/s10853-019-03985-9> <https://rdcu.be/bUfgz>