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List of Publications (2010-1993) [1-59]

1. Wörle, M., Fischbach, U., Widmer, D., Krumeich, F., Nesper, R., Evers, J., Stalder, R., and Ulmer, P., *The high pressure phase of MgB_2C_2* . Z. Anorg. Allg. Chem., 2010. **636**: p. 2543-2549.
2. Wörle, M., Widmer, D., von Rohr, F., Krumeich, F., Mensing, C., and Nesper, R., *Opening a New Series of Calcium Boridecarbides with Heterographene Nets by $Ca_{1-x}(B,C)_6$ and $Ca_{1-x}(B,C)_8$* . Z. Anorg. Allg. Chem., 2010. **636**(8): p. 1447-1453.
3. Podewitz, M., van Beek, J.D., Wörle, M., Ott, T., Stein, D., Rügger, H., Meier, B.H., Reiher, M., and Grützmacher, H., *Ion Dynamics in Confined Spaces: Sodium Ion Mobility in Icosahedral Container Molecules*. Angew. Chem. Int. Ed., 2010. **49**(41): p. 7465-7469.
4. Stalder, E.D., Wörle, M., and Nesper, R., *Counterintuitive Charge distribution in Ba_8Si_6Sn - A New Tetralide Zintl Phase Containing Si_3^{6-} -units* Inorganica Chimica Acta, 2010. **363**(15): p. 4355-4360.
5. Wörle, M., Lorenzen, V., and Nesper, R., *$Na_6Ti_5O_{12}(OH)_2$: A New Titanate Containing $^{1\infty}[Ti_5O_{12}(OH)_2]^{6-}$ Ribbons*. Helv. Chim. Acta, 2009. **92**(11): p. 2474-2479.
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7. Armbruster, M., Wörle, M., Krumeich, F., and Nesper, R., *Structure and Properties of Hydrogenated Ca, Sr, Ba, and Eu Silicides*. Zeitschrift für Anorganische und Allgemeine Chemie, 2009. **635**(12): p. 1758-1766.
8. Wörle, M., Krumeich, F., Chatterji, T., Kek, S., and Nesper, R., *On the structure and twinning of $PtAl_4$* . Journal of Alloys and Compounds, 2008. **455**(1-2): p. 130-136.
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10. Zaitsev, A.B., Gruber, S., Pluss, P.A., Pregosin, P.S., Veiros, L.F., and Wörle, M., *Fast and highly regioselective allylation of indole and pyrrole compounds by allyl alcohols using Ru-sulfonate catalysts*. Journal of the American Chemical Society, 2008. **130**(35): p. 11604-+.

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