

Ying-Jie Zhu	linked zinc oxide nanorods	Discover	round-bottomed flask	Materials Chem. and Phys. 88 (2004) 421–426
Hong-Wen Wang	mesoporous TiO ₂ photocatalysts	MARS 5	sealed omni vessel	J. Am. Ceram. Soc. 89 [11] 3388 - 92 (2006)
Sridhar Komarneni	monodispersed α -Fe ₂ O ₃ powder	MARS 5	Teflon-lined	J. Am. Ceram. Soc. 84 [10] 2313 - 17 (2001)
H. S. Potdar	Ba _{0.75} Sr _{0.25} TiO ₃ nanopowders	MARS 5		Materials Letters 59 (2005) 293– 296
S. K. Date	Ce _{0.75} Zr _{0.25} O ₂ mixed metal oxide	MARS 5	XP-1500 Plus (double-walled Teflon)	Materials Chem. and Phys. 74 (2002) 306–312
Sridhar Komarneni	silver metal powders	MARS 5	Teflon-lined (Dupont)	J. Mater. Res., Vol. 18, No. 4, Apr 2003
H. S. Potdar	blue-white phosphor Sr ₂ CeO ₄	MARS 5	HP-500/XP-1500 Plus	Materials Letters 58 (2004) 2521– 2524
S. A. Mirji	La _{0.5} Ba _{0.5} MnO ₃ powder	MARS 5	XP-1500 Plus (double-walled Teflon)	Materials Letters 58 (2004) 837– 841
S. K. Date	various phases of Fe oxide powders	MARS 5	XP-1500 Plus (double-walled Teflon)	Materials Letters 57 (2002) 457– 462
Federica Bondioli	Ce _{0.9} Pr _{0.1} O ₂ nanopowders	MAS 7000		J. Mater. Chem., 2001, 11, 2620–2624
M. Gasgnier	CuCrO ₂ and Cr manganese oxides	Maxidigest Prolabo 350	glass and quartz tubes	J. of Alloys & Compounds 358 (2003) 302–305
Federica Bondioli	Zirconium Oxide powders	MDS-2000	Teflon-lined	J. Am. Ceram. Soc. 84 [11] 2728 - 30 (2001)
Yen-Pei Fu	Li _{0.5} Fe _{2.5-x} Mn _x O ₄ (0 ≤ x ≤ 1.0)	MDS-81D	crucible	J. of Alloys and Comp. 391 (2005) 185 - 89
Yen-Pei Fu	Y ₃ Al ₅ O ₁₂ :Eu powders	MDS-81D	crucible	J. of Alloys and Comp. 402 (2005) 233 - 36
Yen-Pei Fu	spinel LiMn _{2-y} M _y O ₄ powders	MDS-81D	crucible	J. of Alloys and Comp. 426 (2006) 228 - 34