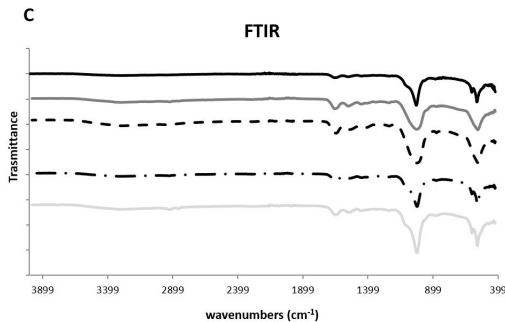
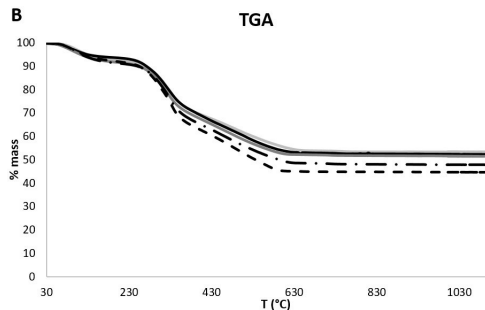


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Samples	Ca/P (mol)	Fe/Ca (mol)	Fe/hybrid composite wt%	Functionalization yield % (real/theoretical%)	Organic : inorganic (measured by TGA)
MNPs_3%	1,460	0,071	1,621 %	54 %	46:54
MNPs_1.5%	1,420	0,042	1,029 %	68.6 %	44:56
MNPs_0.75%	1,399	0,025	0,550 %	73.3 %	52:48
MNPs_0.37%	1,439	0,013	0,276 %	74.59 %	48:52
MNPs_0.075%	1,394	0,003	0,072 %	96 %	43:57



— MNPs_3% — MNPs_1.5% - - MNPs_0.75% - · MNPs_0.37% — MNPs_0.075%