

Supplementary File

Searching keywords	Retrieved literatures	Matched literatures
(plastics[Title/Abstract] and biodegradation[Title/Abstract])	126	30
(polymer[Title/Abstract] and biodegradation[Title/Abstract])	769	22
(phthalate[Title/Abstract] and biodegradation[Title/Abstract])	232	47
(PE[Title/Abstract] and biodegradation[Title/Abstract])	30	7
(PU[Title/Abstract] and biodegradation[Title/Abstract])	52	4
(PLA[Title/Abstract] and biodegradation[Title/Abstract])	122	7
(PVA[Title/Abstract] and biodegradation[Title/Abstract])	83	16
(PVC[Title/Abstract] and biodegradation[Title/Abstract])	28	11
(PHB[Title/Abstract] and biodegradation[Title/Abstract])	58	7
(PHA[Title/Abstract] and biodegradation[Title/Abstract])	46	4
(PET[Title/Abstract] and biodegradation[Title/Abstract])	28	5
(PBS[Title/Abstract] and biodegradation[Title/Abstract])	96	1
(PBST[Title/Abstract] and biodegradation[Title/Abstract])	0	0
(PBSA[Title/Abstract] and biodegradation[Title/Abstract])	10	2
(PBA[Title/Abstract] and biodegradation[Title/Abstract])	15	0
(PBAT[Title/Abstract] and biodegradation[Title/Abstract])	11	3
(PEF[Title/Abstract] and biodegradation[Title/Abstract])	2	2
(PCL[Title/Abstract] and biodegradation[Title/Abstract])	147	8
(PES[Title/Abstract] and biodegradation[Title/Abstract])	11	1
(PEA[Title/Abstract] and biodegradation[Title/Abstract])	22	0
(PS[Title/Abstract] and biodegradation[Title/Abstract])	74	2
(PP[Title/Abstract] and biodegradation[Title/Abstract])	37	3
(Polyethylene[Title/Abstract] and biodegradation[Title/Abstract])	243	28
(Polyurethane[Title/Abstract] and biodegradation[Title/Abstract])	193	7
(Polylactic acid[Title/Abstract] and biodegradation[Title/Abstract])	50	3
(Polyvinyl alcohol[Title/Abstract] and biodegradation[Title/Abstract])	69	18
(Polyvinyl chloride[Title/Abstract] and biodegradation[Title/Abstract])	18	9
(Poly(3-hydroxybutyrate)[Title/Abstract] and biodegradation[Title/Abstract])	0	0
(Poly(3-hydroxyalkanoates)[Title/Abstract] and biodegradation[Title/Abstract])	0	0
(Polyethylene terephthalate[Title/Abstract] and biodegradation[Title/Abstract])	13	3
(Polybutylene succinate[Title/Abstract] and biodegradation[Title/Abstract])	1	0
(Poly(butylene succinate-co-terephthalate)[Title/Abstract] and biodegradation[Title/Abstract])	0	0
(Poly(butylene succinate-co-adipate)[Title/Abstract] and biodegradation[Title/Abstract])	0	0
(Polybutylene adipate[Title/Abstract] and biodegradation[Title/Abstract])	0	0
(Poly(butylene adipate-co-terephthalate)[Title/Abstract] and biodegradation[Title/Abstract])	1	0
(Poly(ethylene furanoate)[Title/Abstract] and biodegradation[Title/Abstract])	0	0
(Polycaprolactone[Title/Abstract] and biodegradation[Title/Abstract])	84	4
(Polyethylene succinate[Title/Abstract] and biodegradation[Title/Abstract])	2	1
(Polyethylene adipate[Title/Abstract] and biodegradation[Title/Abstract])	3	0
(Polystyrene[Title/Abstract] and biodegradation[Title/Abstract])	58	8
(Polypropylene[Title/Abstract] and biodegradation[Title/Abstract])	53	5
(plastics[Title/Abstract] and hydrolysis[Title/Abstract])	91	5
(polymer[Title/Abstract] and hydrolysis[Title/Abstract])	2451	7
(phthalate[Title/Abstract] and hydrolysis[Title/Abstract])	186	5
(PE[Title/Abstract] and hydrolysis[Title/Abstract])	330	1
(PU[Title/Abstract] and hydrolysis[Title/Abstract])	84	1
(PLA[Title/Abstract] and hydrolysis[Title/Abstract])	388	2
(PVA[Title/Abstract] and hydrolysis[Title/Abstract])	119	0
(PVC[Title/Abstract] and hydrolysis[Title/Abstract])	39	0
(PHB[Title/Abstract] and hydrolysis[Title/Abstract])	105	6
(PHA[Title/Abstract] and hydrolysis[Title/Abstract])	128	4
(PET[Title/Abstract] and hydrolysis[Title/Abstract])	364	4
(PBS[Title/Abstract] and hydrolysis[Title/Abstract])	191	1
(PBST[Title/Abstract] and hydrolysis[Title/Abstract])	4	0
(PBSA[Title/Abstract] and hydrolysis[Title/Abstract])	15	0
(PBA[Title/Abstract] and hydrolysis[Title/Abstract])	26	0
(PBAT[Title/Abstract] and hydrolysis[Title/Abstract])	8	4
(PEF[Title/Abstract] and hydrolysis[Title/Abstract])	8	0
(PCL[Title/Abstract] and hydrolysis[Title/Abstract])	130	2
(PES[Title/Abstract] and hydrolysis[Title/Abstract])	32	1
(PEA[Title/Abstract] and hydrolysis[Title/Abstract])	244	0
(PS[Title/Abstract] and hydrolysis[Title/Abstract])	521	1
(PP[Title/Abstract] and hydrolysis[Title/Abstract])	262	0
(Polyethylene[Title/Abstract] and hydrolysis[Title/Abstract])	448	5
(Polyurethane[Title/Abstract] and hydrolysis[Title/Abstract])	136	2
(Polylactic acid[Title/Abstract] and hydrolysis[Title/Abstract])	47	1
(Polyvinyl alcohol[Title/Abstract] and hydrolysis[Title/Abstract])	71	1
(Polyvinyl chloride[Title/Abstract] and hydrolysis[Title/Abstract])	24	1
(Poly(3-hydroxybutyrate)[Title/Abstract] and hydrolysis[Title/Abstract])	0	0
(Poly(3-hydroxyalkanoates)[Title/Abstract] and hydrolysis[Title/Abstract])	0	0
(Polyethylene terephthalate[Title/Abstract] and hydrolysis[Title/Abstract])	43	5
(Polybutylene succinate[Title/Abstract] and hydrolysis[Title/Abstract])	4	0
(Poly(butylene succinate-co-terephthalate)[Title/Abstract] and hydrolysis[Title/Abstract])	0	0
(Poly(butylene succinate-co-adipate)[Title/Abstract] and hydrolysis[Title/Abstract])	4	0
(Polybutylene adipate[Title/Abstract] and hydrolysis[Title/Abstract])	1	0
(Poly(butylene adipate-co-terephthalate)[Title/Abstract] and hydrolysis[Title/Abstract])	0	0
(Poly(ethylene furanoate)[Title/Abstract] and hydrolysis[Title/Abstract])	0	0
(Polycaprolactone[Title/Abstract] and hydrolysis[Title/Abstract])	61	4
(Polyethylene succinate[Title/Abstract] and hydrolysis[Title/Abstract])	2	1
(Polyethylene adipate[Title/Abstract] and hydrolysis[Title/Abstract])	5	0
(Polystyrene[Title/Abstract] and hydrolysis[Title/Abstract])	206	1
(Polypropylene[Title/Abstract] and hydrolysis[Title/Abstract])	66	0
(plastics[Title/Abstract] and depolymerization[Title/Abstract])	27	1
(polymer[Title/Abstract] and depolymerization[Title/Abstract])	425	2
(phthalate[Title/Abstract] and depolymerization[Title/Abstract])	3	0
(PE[Title/Abstract] and depolymerization[Title/Abstract])	8	1
(PU[Title/Abstract] and depolymerization[Title/Abstract])	1	0
(PLA[Title/Abstract] and depolymerization[Title/Abstract])	11	1
(PVA[Title/Abstract] and depolymerization[Title/Abstract])	5	1
(PVC[Title/Abstract] and depolymerization[Title/Abstract])	1	0
(PHB[Title/Abstract] and depolymerization[Title/Abstract])	17	0
(PHA[Title/Abstract] and depolymerization[Title/Abstract])	27	1
(PET[Title/Abstract] and depolymerization[Title/Abstract])	16	0
(PBS[Title/Abstract] and depolymerization[Title/Abstract])	9	0
(PBST[Title/Abstract] and depolymerization[Title/Abstract])	0	0
(PBSA[Title/Abstract] and depolymerization[Title/Abstract])	2	0
(PBA[Title/Abstract] and depolymerization[Title/Abstract])	0	0
(PBAT[Title/Abstract] and depolymerization[Title/Abstract])	0	0
(PEF[Title/Abstract] and depolymerization[Title/Abstract])	1	0
(PCL[Title/Abstract] and depolymerization[Title/Abstract])	10	0
(PES[Title/Abstract] and depolymerization[Title/Abstract])	0	0
(PEA[Title/Abstract] and depolymerization[Title/Abstract])	5	0
(PS[Title/Abstract] and depolymerization[Title/Abstract])	22	0
(PP[Title/Abstract] and depolymerization[Title/Abstract])	13	3
(Polyethylene[Title/Abstract] and depolymerization[Title/Abstract])	30	0
(Polyurethane[Title/Abstract] and depolymerization[Title/Abstract])	6	0
(Polylactic acid[Title/Abstract] and depolymerization[Title/Abstract])	6	1
(Polyvinyl alcohol[Title/Abstract] and depolymerization[Title/Abstract])	4	1
(Polyvinyl chloride[Title/Abstract] and depolymerization[Title/Abstract])	0	0
(Poly(3-hydroxybutyrate)[Title/Abstract] and depolymerization[Title/Abstract])	0	0
(Poly(3-hydroxyalkanoates)[Title/Abstract] and depolymerization[Title/Abstract])	0	0
(Polyethylene terephthalate[Title/Abstract] and depolymerization[Title/Abstract])	5	0
(Polybutylene succinate[Title/Abstract] and depolymerization[Title/Abstract])	0	0
(Poly(butylene succinate-co-terephthalate)[Title/Abstract] and depolymerization[Title/Abstract])	0	0
(Poly(butylene succinate-co-adipate)[Title/Abstract] and depolymerization[Title/Abstract])	0	0
(Polybutylene adipate[Title/Abstract] and depolymerization[Title/Abstract])	1	0
(Poly(butylene adipate-co-terephthalate)[Title/Abstract] and depolymerization[Title/Abstract])	0	0

(Poly(ethylene furanoate)[Title/Abstract] and depolymerization[Title/Abstract]	0	0
(Polycaprolactone[Title/Abstract] and depolymerization[Title/Abstract]	9	0
(Polyethylene succinate[Title/Abstract] and depolymerization[Title/Abstract]	0	0
(Polyethylene adipate[Title/Abstract] and depolymerization[Title/Abstract]	1	0
(Polystyrene[Title/Abstract] and depolymerization[Title/Abstract]	19	0
(Polypropylene[Title/Abstract] and depolymerization[Title/Abstract]	5	1
(plastics[Title/Abstract] and bioremediation[Title/Abstract]	26	9
(polymer[Title/Abstract] and bioremediation[Title/Abstract]	75	3
(phtalate[Title/Abstract] and bioremediation[Title/Abstract]	52	25
(PE[Title/Abstract] and bioremediation[Title/Abstract]	8	0
(PU[Title/Abstract] and bioremediation[Title/Abstract]	9	1
(PLA[Title/Abstract] and bioremediation[Title/Abstract]	2	1
(PVA[Title/Abstract] and bioremediation[Title/Abstract]	15	1
(PVC[Title/Abstract] and bioremediation[Title/Abstract]	9	8
(PHB[Title/Abstract] and bioremediation[Title/Abstract]	10	1
(PHA[Title/Abstract] and bioremediation[Title/Abstract]	10	0
(PET[Title/Abstract] and bioremediation[Title/Abstract]	12	2
(PBS[Title/Abstract] and bioremediation[Title/Abstract]	6	1
(PBST[Title/Abstract] and bioremediation[Title/Abstract]	1	1
(PBSA[Title/Abstract] and bioremediation[Title/Abstract]	1	1
(PBA[Title/Abstract] and bioremediation[Title/Abstract]	10	0
(PBAT[Title/Abstract] and bioremediation[Title/Abstract]	1	1
(PEF[Title/Abstract] and bioremediation[Title/Abstract]	0	0
(PCL[Title/Abstract] and bioremediation[Title/Abstract]	2	1
(PES[Title/Abstract] and bioremediation[Title/Abstract]	6	2
(PEA[Title/Abstract] and bioremediation[Title/Abstract]	11	0
(PS[Title/Abstract] and bioremediation[Title/Abstract]	25	0
(PP[Title/Abstract] and bioremediation[Title/Abstract]	12	0
(Polyethylene[Title/Abstract] and bioremediation[Title/Abstract]	30	6
(Polyurethane[Title/Abstract] and bioremediation[Title/Abstract]	21	4
(Polylactic acid[Title/Abstract] and bioremediation[Title/Abstract]	1	0
(Polyvinyl alcohol[Title/Abstract] and bioremediation[Title/Abstract]	17	2
(Polyvinyl chloride[Title/Abstract] and bioremediation[Title/Abstract]	5	5
(Poly(3-hydroxybutyrate)[Title/Abstract] and bioremediation[Title/Abstract]	0	0
(Poly(3-hydroxyalkanoates)[Title/Abstract] and bioremediation[Title/Abstract]	0	0
(Polyethylene terephthalate[Title/Abstract] and bioremediation[Title/Abstract]	2	2
(Polybutylene succinate[Title/Abstract] and bioremediation[Title/Abstract]	0	0
(Poly(butylene succinate-co-terephthalate)[Title/Abstract] and bioremediation[Title/Abstract]	0	0
(Poly(butylene succinate-co-adipate)[Title/Abstract] and bioremediation[Title/Abstract]	0	0
(Polybutylene adipate[Title/Abstract] and bioremediation[Title/Abstract]	0	0
(Poly(butylene adipate-co-terephthalate)[Title/Abstract] and bioremediation[Title/Abstract]	0	0
(Poly(ethylene furanoate)[Title/Abstract] and bioremediation[Title/Abstract]	0	0
(Polycaprolactone[Title/Abstract] and bioremediation[Title/Abstract]	2	0
(Polyethylene succinate[Title/Abstract] and bioremediation[Title/Abstract]	5	2
(Polyethylene adipate[Title/Abstract] and bioremediation[Title/Abstract]	0	0
(Polystyrene[Title/Abstract] and bioremediation[Title/Abstract]	11	2
(Polypropylene[Title/Abstract] and bioremediation[Title/Abstract]	7	1
(enzyme[Title/Abstract] AND plastics[Title/Abstract]	164	9
(enzyme[Title/Abstract] AND polymer[Title/Abstract]	4704	10
(enzyme[Title/Abstract] AND phthalate[Title/Abstract]	430	8
(enzyme[Title/Abstract] AND PE[Title/Abstract]	1384	0
(enzyme[Title/Abstract] AND PU[Title/Abstract]	197	0
(enzyme[Title/Abstract] AND PLA[Title/Abstract]	846	4
(enzyme[Title/Abstract] AND PVA[Title/Abstract]	270	9
(enzyme[Title/Abstract] AND PVC[Title/Abstract]	110	1
(enzyme[Title/Abstract] AND PHB[Title/Abstract]	276	16
(enzyme[Title/Abstract] AND PHA[Title/Abstract]	853	6
(enzyme[Title/Abstract] AND PET[Title/Abstract]	1800	7
(enzyme[Title/Abstract] AND PBS[Title/Abstract]	1205	0
(enzyme[Title/Abstract] AND PBST[Title/Abstract]	22	0
(enzyme[Title/Abstract] AND PBSA[Title/Abstract]	117	0
(enzyme[Title/Abstract] AND PBA[Title/Abstract]	125	0
(enzyme[Title/Abstract] AND PBAT[Title/Abstract]	7	5
(enzyme[Title/Abstract] AND PEF[Title/Abstract]	106	2
(enzyme[Title/Abstract] AND PCL[Title/Abstract]	195	7
(enzyme[Title/Abstract] AND PES[Title/Abstract]	150	1
(enzyme[Title/Abstract] AND PEA[Title/Abstract]	1476	0
(enzyme[Title/Abstract] AND PS[Title/Abstract]	1881	0
(enzyme[Title/Abstract] AND PP[Title/Abstract]	1441	0
(enzyme[Title/Abstract] AND Polyethylene[Title/Abstract]	2125	13
(enzyme[Title/Abstract] AND Polyurethane[Title/Abstract]	263	9
(enzyme[Title/Abstract] AND Polylactic acid[Title/Abstract]	43	1
(enzyme[Title/Abstract] AND Polyvinyl alcohol[Title/Abstract]	230	9
(enzyme[Title/Abstract] AND Polyvinyl chloride[Title/Abstract]	77	1
(enzyme[Title/Abstract] AND Poly(3-hydroxybutyrate)[Title/Abstract]	0	0
(enzyme[Title/Abstract] AND Poly(3-hydroxyalkanoates)[Title/Abstract]	0	0
(enzyme[Title/Abstract] AND Polyethylene terephthalate[Title/Abstract]	61	5
(enzyme[Title/Abstract] AND Polybutylene succinate[Title/Abstract]	6	0
(enzyme[Title/Abstract] AND Poly(butylene succinate-co-terephthalate)[Title/Abstract]	0	0
(enzyme[Title/Abstract] AND Poly(butylene succinate-co-adipate)[Title/Abstract]	0	0
(enzyme[Title/Abstract] AND Polybutylene adipate[Title/Abstract]	1	0
(enzyme[Title/Abstract] AND Poly(butylene adipate-co-terephthalate)[Title/Abstract]	0	0
(enzyme[Title/Abstract] AND Poly(ethylene furanoate)[Title/Abstract]	0	0
(enzyme[Title/Abstract] AND Polycaprolactone[Title/Abstract]	78	6
(enzyme[Title/Abstract] AND Polyethylene succinate[Title/Abstract]	1	0
(enzyme[Title/Abstract] AND Polyethylene adipate[Title/Abstract]	6	0
(enzyme[Title/Abstract] AND Polystyrene[Title/Abstract]	1317	0
(enzyme[Title/Abstract] AND Polypropylene[Title/Abstract]	162	0