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RELANSIN 76-2002/ Antioxidant additives for automotive fuels from recovered cresols	Membru in echipa
RELANSIN 1906-2004 / Antiknock additives free of lead	Membru in echipa
MENER 251-2002 / Additives for reducing road aerosol content in Ploiesti	Membru in echipa
MENER 210 -2002/ Aqueous ammonia waste remediation whit inorganic ion exchange	Membru in echipa
MENER 449 -2004/ Fuels and multifunction lubricants white high biodegradability	Membru in echipa
MATNANTECH 53-2001/ Bifunctional catalysts based on ion exchange	Manager Proiect
MATNANTECH 54-2001/ Selective catalyst for hydrogenation processes obtained by partial poisoning	Responsabil proiect
CEEX 14- 2005/ New catalytic materials for industrial gaseous effluents remediation	Membru in echipa
CEEX 107- 2005/ Development of modern technologies to reduce greenhouse gases produced by the romanian industry”	Membru in echipa
CEEX 273-2006 / Emulsified fuel for clean combustion	Membru in echipa
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PN II 21 064-2007 / Ecological and superior energy recovery technologies of bioethanol	Membru in echipa
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PN II 22087 - 2008/ Recovery of n-butanol fermentation towards the production of biofuels	Membru in echipa
PN II 22123 - 2008/ Ceramic foams from polymeric nanocomposites, to clean up the gas flows in thermal power plants	Responsabil proiect
Contractul 33/2011, „Impactul utilizării aditivilor antidetonanți organo-metalici de tip mmt (metil ciclopentadienil mangan tricarbonil), în benzinele auto asupra sănătății oamenilor și funcționării motoarelor cu ardere internă”, Beneficiar LUKOIL S.A. Ploiesti;	Membru in echipa
Contractul 32/2018, „Creșterea eficienței energetice a instalațiilor de biogaz prin elaborarea sistemului integrat: biogaz - microalge – biocombustibili, în cadrul conceptului de biorafinare (algalBiogazConceptEnergie)”, Beneficiar PN – III- P1-1.2 – PCCDI – 2017 – 0541;	Membru in echipa
Contractul 522/2019, „Tehnologii de fabricare a unsoilor consistente”, Beneficiar S.C.DYTIV S.R.L. Ploiești;	Membru in echipa
Contractul 523/2019, „Tehnologii de condiționare a produselor petroliere. Studiu depredimensionare a instalației de separare a componentelor volatile prin metoda distilării”, Beneficiar S.C. DYTIV S.R.L. Ploiești;	Membru in echipa
Contractul 8815/08.09.2021, „Expertiză tehnică privind analiza fizico-chimică a componentelor utilizați la fabricarea șarjei neconforme de emulsie bituminoasă”, Beneficiar ATICA CHEMICALS SRL RÂMNICU VÂLCEA;	Membru in echipa

Contractul 3418/05.05.2021, „Identificare soluții de condiționare materie primă pentru producere Bitum în rafinăria Petrobrazi”, Beneficiar OMV Petrom București;	Membru in echipa
Contractul 10647/18.10.2021, „Conversia unităților de hidrofinaie a hidrocarburilor în unități de hidrogenare a uleiurilor vegetale și a grăsimilor animale”, beneficiar ROSERV GREEN ENERGY S.R.L. București;	Membru in echipa
Contractul 4788/10.06.2022, „Valorificarea ligninei din biomasă prin piroliza catalitică lentă”, beneficiar ROSERV GREEN ENERGY S.R.L. București;	Membru in echipa
Contractul 4789/10.06.2022, „Valorificarea prin piroliza a șlamului petrolier de pe platforma RAFO”, beneficiar ROSERV GREEN ENERGY S.R.L. București;	Membru in echipa

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