

P.I.		Istituzione	Dipartimento	Titolo Progetto	durata ANNI	Finanziato 1° anno	Finanziato 2° anno	Finanziato 3° anno	Totale finanziato
BACCINI	MICHELA	ISPO		Epidemiological and statistical approaches to Risk Communication in areas at high environmental hazard	2	50.000	50.000	0	100.000
BITI	GIAMPAOLO	UNIFI	Dip. Fisiopatologia Clinica	Normal tissue tolerance to radiation therapy: effects of PPAR gamma agonist in animal models	1	35.000	0	0	35.000
BOCCI	GUIDO	UNIPI	Dip. Medicina Interna	The role of chemotherapy in antiangiogenic drug resistance: a main actor or an extra?	3	70.000	77.000	73.500	220.500
BRACCI	LUISA	UNISI	Dip. Biologia Molecolare	Multimodal Branched Peptides For Tumor Imaging And Targeted Therapy	3	70.000	65.000	60.000	195.000
CONFORTINI	MASSIMO	ISPO		Human papillomavirus and cervical cancer: applicability in screening programme and development of new molecular strategy to identify infection at high risk of progression	1	60.000	0	0	60.000
DEL ROSSO	MARIO	UNIFI	Dip. Patologia Sperimentale ed Oncologia	Tgfbeta In Cancer Angiogenesis: Activity On Mature And Progenitor Endothelial Cells And Its Inhibition By Tgfbeta Inhibiting Peptides	2	40.000	40.000	0	80.000
DOLARA	PIERO	UNIFI	Dip. Farmacologia Preclinica e Clinica	Oxidative damage and mutation frequency in somatic cells: correlation in healthy subjects and in patients with head and neck cancer.	2	53.000	53.000	0	106.000
DONNINI	SANDRA	UNISI	Dip. Biologia Molecolare	Role of mPGES-1 in tumor progression: molecular mechanisms and interventions	3	40.000	40.000	40.000	120.000
FORCONI	FRANCESCO	AOU Senese	Ematologia e Trapianti	Investigating the regulatory activity of "high risk" Chronic Lymphocytic Leukemia B-cells ("Breg") on normal T cells	3	35.000	36.000	36.000	107.000
FORTI	GIANNI	UNIFI	Dip. Fisiopatologia Clinica	Stromal and epithelial androgen receptor expression in prostate cancer tissue specimens: role in the progression of the disease	2	82.000	82.000	0	164.000
GALLI	ALVARO	CNR		BRCA1 role in repair of DNA damage: from the yeast Saccharomyces cerevisiae genetics to human breast carcinogenesis.	3	50.000	80.000	82.000	212.000
GENUARDI	MAURIZIO	UNIFI	Dip. Fisiopatologia Clinica	Unclassified sequence variants in genes predisposing to colorectal cancer: assessment of pathogenicity by a multifactorial approach	2	84.000	90.000	0	174.000
GIORDANO	ANTONIO	UNISI	Dip. Patologia Umana ed Oncologia	The small molecule Spa310 derived from the spacer domain of pRb2/p130 tumor suppressor as a perspective candidate for cancer therapy	3	60.000	51.000	48.000	159.000
GIURISATO	EMANUELE	UNISI	Dip. Fisiopatologia Clinica	Role of scaffold molecule KSR1 on immunosurveillance and anticancer drug sensitivity in human cancer	3	30.000	30.000	30.000	90.000
GORINI	GIUSEPPE	ISPO		The SIDRIAT Cohort Study: the impact on Smoking of Prevention Policies		60.000	62.000	54.000	176.000
GRAZZINI	GRAZIA	ISPO		Analysis of non attendance determinants in cancer screening programmes in the district of Florence: a social research study for a proposal of new communication strategies	2	45.000	12.000	0	57.000
MAELLARO	EMILIA	UNISI	Dip. Fisiopatologia Clinica	Role of calpains in apoptosis of human melanoma cells: biochemical and functional characterization	3	24.000	29.000	29.000	82.000

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MANNELLI	MASSIMO	UNIFI	Dip. Fisiopatologia Clinica	Succinate dehydrogenase subunit B mutations and malignant pheochromocytoma biochemical and functional studies in human fetal chromaffin cells and neuroblastoma cell lines	2	0	60.000	58.500	118.500
MARRA	FABIO	UNIFI	Dip. Medicina Interna	The mitogen-activated protein kinase ERK5 as a novel regulator of tumor-stroma interaction in hepatocellular carcinoma.	2	60.000	62.000	0	122.000
MIGLIORE	LUCIA	UNIPI	Dip. Scienze dell'Uomo e dell'Ambiente	Correlation among epigenetic, environmental and genetic factors in colorectal carcinoma	3	74.000	62.500	63.000	199.500
NALDINI	ANTONELLA	UNISI	Dip. Fisiologia	Role of protease-activated receptor (PAR)-1 and hypoxic microenvironment on tumor growth and angiogenesis	3	28.000	27.000	28.000	83.000
NATIVI	CRISTINA	UNIFI	Dip. Chimica Organica	Immunotherapy of Melanoma: Production and Characterization of a Novel anti-GM ₃ Monoclonal Antibody	2	50.000	50.000	0	100.000
NICCOLAI	NERI	UNISI	Dip. Biologia Molecolare	Hot-spot driven design of antitumoral drugs from surface accessibility studies of proteins involved in neoplastic processes.	2	25.000	23.500	0	48.500
NOCI	IVO	UNIFI	Dip. Ginecologia, Perinatologia e Riproduzione Umana	LH/hCG receptors as novel targets in the treatment of recurrent or metastatic endometrial cancers.	3	70.000	70.000	72.000	212.000
ORLANDO	CLAUDIO	UNIFI	Dip. Fisiopatologia Clinica	Identification and Clinical Evaluation of Genetic and Epigenetic Multiple Markers in Cell Free Plasma DNA of Melanoma Patients	3	61.000	60.000	60.000	181.000
PAPI	LAURA	UNIFI	Dip. Fisiopatologia Clinica	Exploring the molecular basis of "schwannomatosis", the recently recognized third form of neurofibromatosis.	3	75.000	57.000	45.000	177.000
PICANO	EUGENIO	CNR		SUIT-HEART (Stop Useless Ionizing Testing in Heart Disease): primary prevention of cancer through reduction of inappropriate ionizing testing	3	74.000	76.000	76.000	226.000
PUPI	ALBERTO	UNIFI	Dip. Fisiopatologia Clinica	Development of new PET tracers for in vivo imaging of integrin $\alpha_v\beta_3$ expression in melanoma	3	65.000	67.500	70.000	202.500
SANTUCCI	ANNALISA	UNISI	Dip. Biologia Molecolare	Identification, characterization and evaluation of novel molecules with antiproliferative activity on human osteosarcoma	3	78.000	51.000	51.000	180.000
SANTUCCI	MARCO	UNIFI	Dip. Patologia Umana e Oncologica	Molecular characterization of sinonasal intestinal-type adenocarcinoma of leather and wood workers with aim to screening and early diagnosis	2	40.000	38.500	0	78.500
SGARAGLI	GIAMPIETRO	UNISI	Dip.to Neuroscienze	Targeting multidrug-resistant tumour cells with nanocarriers loaded with MultiDrugResistance (MDR) reverters	3	35.000	37.000	39.000	111.000
VIGNALI	ROBERT	UNIPI	Dip. Biologia	Molecular mechanisms of HMGA2 in regulating epithelial-mesenchymal transitions in development and cancer progression	2	32.000	26.000	0	58.000
ZAPPA	MARCO	ISPO		Statistical Models for Cancer Screening: new technology assessment and cost-effectiveness analysis	3	45.000	50.000	60.000	155.000
				TOTALI		1.700.000	1.615.000	1.075.000	4.390.000