

aanvraag commissie	AANVRAAGCODE	Promotor	vakgroep	titel	Toegekend
Alfa	BOF/24J/2021/018	Olivier Colins	PP10	(In)sensitivity to threat and (in)sensitivity to affiliative reward as risk factors for personality dysfunction and psychopathology: The first comprehensive test of a new theoretical model	€ 209.800
Alfa	BOF/24J/2021/020	Bart Deygers	LW22	The effectiveness of L2 instruction for low-literate, loweducated adult learners	€ 209.149
Alfa	BOF/24J/2021/038	Koen De Temmerman	LW07	The Romance between Greece and the West. Heroes and Heroines in French, Anglo-Norman and English medieval narrative.	€ 63.000
Alfa	BOF/24J/2021/039	Peter Stevens	PS04	How does track identity develop within school contexts and impact on students' educational attitudes in Belgium?	€ 104.420
Alfa	BOF/24J/2021/045	Marie-Anne Vanderhasselt (*)	GE34	Physical Exercise to Bounce back from Perseverative Cognition: Focus on Bottom-UP and Top-Down Influences of the Heart-Brain Nexus	€ 209.800
Alfa	BOF/24J/2021/056	Stijn Joye	PS01	Recycle or perish? A multi-method investigation into the cultural value and industrial sustainability recycle film cultures in small Western European film industries	€ 210.000
Alfa	BOF/24J/2021/081	Jinske Verhellen	RE21	Refugees in identity crisis	€ 210.000
Alfa	BOF/24J/2021/086	Maximiliaan Martens	LW17	Jan van Eyck: Knowledge Profile, Artistic Practice and Reception	€ 209.260
Alfa	BOF/24J/2021/115	July De Wilde	LW22	Facework and multimodality. A comparative study of on-site interpreting and video-remote interpreting.	€ 210.000

Alfa	BOF/24J/2021/137	Veronique Hoste	LW22	Modelling common-sense knowledge in automatic irony detection	€ 209.000
Alfa	BOF/24J/2021/152	Kris Boudt	EB21	Pro-debtor judicial decisions in bankruptcy: Causes and consequences	€ 151.500
Alfa	BOF/24J/2021/172	Guy Vingerhoets	PP02	Individual variability in functional human brain organization	€ 70.325
Alfa	BOF/24J/2021/187	Toon Moonen (*)	RE22	The rise of regional administrative courts: challenges for the rule of law	€ 210.000
Alfa	BOF/24J/2021/188	Dries Goossens	EB24	Who gets what if money can't buy it? Increasing welfare in allocation problems	€ 203.000
Alfa	BOF/24J/2021/245	Wim Hardyns	RE23	Evaluating the effectiveness of big data policing: a randomised controlled trial in three Belgian police departments	€ 209.960
Alfa	BOF/24J/2021/247	Christoph Anderl	LW21	A study of BIYO, an endangered Chinese ethnic minority language of the Lolo-Burmese family: Language documentation and an analytical approach to the system of discourse markers in contact with Southwestern Mandarin	€ 209.540
Alfa	BOF/24J/2021/262	Eva Lievens	RE21	A legal analysis of online intimidation tactics that aim to silence environmental defenders	€ 208.734
Alfa	BOF/24J/2021/337	Roald Docter	LW02	Dying at the Margins of Athens: Burial Customs, Local Traditions, and Social Realities in the Attic deme of Thorikos (c. 900-300 BC)	€ 210.000
Bèta	BOF/24J/2021/052	Geert van Loo	WE14	Targeting the mevalonate pathway to treat inflammatory diseases	€ 105.000
Bèta	BOF/24J/2021/054	Frank Vanhaecke	WE06	High-precision Sulfur & Selenium isotopic analysis: a novel approach for studying brain redox imbalance &	€ 209.500

				diagnosing/prognosing neurological disorders?	
Bèta	BOF/24J/2021/062	Tom Desmet	LA25	Exploration of sucrose analogues enabled by enzyme and process engineering	€ 210.000
Bèta	BOF/24J/2021/066	Dries Bonte	WE11	Forecasting dune development and its functioning as a nature-based solutions for coastal protection	€ 210.000
Bèta	BOF/24J/2021/073	Inge Van Bogaert	LA25	Improving Channels Proteins for Microbial Cell Factories	€ 210.000
Bèta	BOF/24J/2021/118	Dieter Fauconnier (*)	TW08	Molecular Dynamics Modelling of Lubricants at Ultra-High Pressures with Force Fields derived Ab Initio	€ 210.000
Bèta	BOF/24J/2021/139	Matthieu Boone	WE05	Hyperspectral speckle-based X-ray imaging	€ 210.000
Bèta	BOF/24J/2021/164	Marleen De Troch	WE11	Effects of ocean warming on invertebrates at the basis of marine food webs: A multigenerational, interspecies, interorder approach	€ 209.500
Bèta	BOF/24J/2021/185	Jeroen Hoebeke (*)	TW05	A data-driven, multi-faceted digital communication twin for wireless network analysis and management	€ 200.000
Bèta	BOF/24J/2021/194	Catherine Cazin	WE06	Oxidant-Free Gold-Mediated C-H Bond Functionalisation	€ 205.500
Bèta	BOF/24J/2021/199	Hendrik Van Maldeghem	WE01	Automorfismegroepen van rang 2 meetkundes geassocieerd aan exceptionele groepen van Lie type	€ 199.000
Bèta	BOF/24J/2021/209	Mathias Kersemans	TW11	Damage imaging in Composites by means of Nonlinear Time-reversed Elastic Waves	€ 210.000
Bèta	BOF/24J/2021/223	Veerle Fievez	LA22	Does the altered rumen microbiome of eco-friendlier cows cause more metabolic stress?	€ 209.650

Bèta	BOF/24J/2021/246	Dick Botteldooren	TW05	Sound Streams: bioinspired artificial intelligence for learning in continuous auditory streams	€ 207.000
Bèta	BOF/24J/2021/256	Isabel Van Driessche	WE06	XXXX	€ 51.850
Bèta	BOF/24J/2021/261	Wim De Waele	TW08	Structural integrity of remanufactured components made by Wire+Arc Additive Manufacturing	€ 210.000
Bèta	BOF/24J/2021/289	Nico Van de Weghe	WE12	Smart crowd security management through adaptive routing	€ 209.500
Bèta	BOF/24J/2021/323	Els Van Damme	LA25	EncRNA: Evaluation of exogenous RNA as non-GMO based strategy to improve plant stress resilience	€ 210.000
Bèta	BOF/24J/2021/372	Dominique Adriaens	WE11	Seahorse-inspired swiss army knife: versatile robot manipulators that also solve evolutionary problems	€ 210.000
Bèta	BOF/24J/2021/388	Ruben Verborgh	TW06	FRACTION: eEfficient semantics-pReserving And deCenTralized processing of Big Data spread across persONal data vaults	€ 210.000
Bèta	BOF/24J/2021/390	Aleksandra Pizurica	TW07	Towards Reliable Land Cover Change Detection from Multi-Sensor Data (REALISE)	€ 208.500
Gamma	BOF/24J/2021/017	Herman Favoreel	DI04	Natural killer (NK) cell memory in the pig	€ 210.000
Gamma	BOF/24J/2021/028	Steven Goossens	GE32	The use of a less toxic alternative asparaginase variant to treat metastatic breast cancer	€ 210.000
Gamma	BOF/24J/2021/065	Delfien Van Dyck	GE30	The protective effect of physical activity on older adults' daily cognitive performance and the mediating role of sleep and mental wellbeing	€ 209.351
Gamma	BOF/24J/2021/083	Tom Taghon	GE32	Origin and molecular drivers of T cell and dendritic cell development in the human thymus.	€ 210.000

Gamma	BOF/24J/2021/108	Pieter Van Vlierberghe	GE31	Targeting IL4 signaling as a novel therapeutic strategy in the treatment of T-cell acute lymphoblastic leukemia	€ 210.000
Gamma	BOF/24J/2021/150	Franki Speleman	GE31	The role of the SOX11 lineage-dependency factor as epigenetic master regulator in neuroblastoma	€ 210.000
Gamma	BOF/24J/2021/166	Benedicte Deforche	GE39	Acute effects of park characteristics on mental health among older adults with a low socio-economic status	€ 209.970
Gamma	BOF/24J/2021/193	Aurélie Crabbé	FW02	A nanobody-based anti-inflammatory treatment against pathogen-induced chronic lung inflammation	€ 207.000
Gamma	BOF/24J/2021/244	Jo Vandesompele	GE31	Development of a laboratory toolbox to study human circular RNAs	€ 210.000
Gamma	BOF/24J/2021/273	Linus Vandekerckhove	GE35	Optimization of Hybrid CAR T cells to cure HIV	€ 210.000
Gamma	BOF/24J/2021/277	Katleen De Preter	GE31	Development of a minimally-invasive test for accurate diagnosis of Cancer of Unknown Primary (CUP) using DNA methylation profiling	€ 144.500
Gamma	BOF/24J/2021/362	Eric Cox	DI04	Aminopeptidase N-driven small intestinal epithelial transcytosis as a cornerstone of secretory IgA immunity upon oral vaccination	€ 157.500
Gamma	BOF/24J/2021/374	Karolien De Bosscher	GE31	Glucocorticoid receptor-centered heterodimer formation under physiological and pathophysiological conditions	€ 210.000
Gamma	BOF/24J/2021/386	Bart De Spiegeleer	FW02	The role of the quorum sensing peptide PapRIV in regulating microglia.	€ 205.500

(*) voor aanvragers die een parallelle aanvraag bij een externe financieringsbron hebben ingediend of een project met identieke titel bij een externe financieringsbron hebben ingediend, kan de BOF-financiering pas van start gaan indien de externe instantie het project niet (volledig) toekent.