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CRO(Contract Research Organization)

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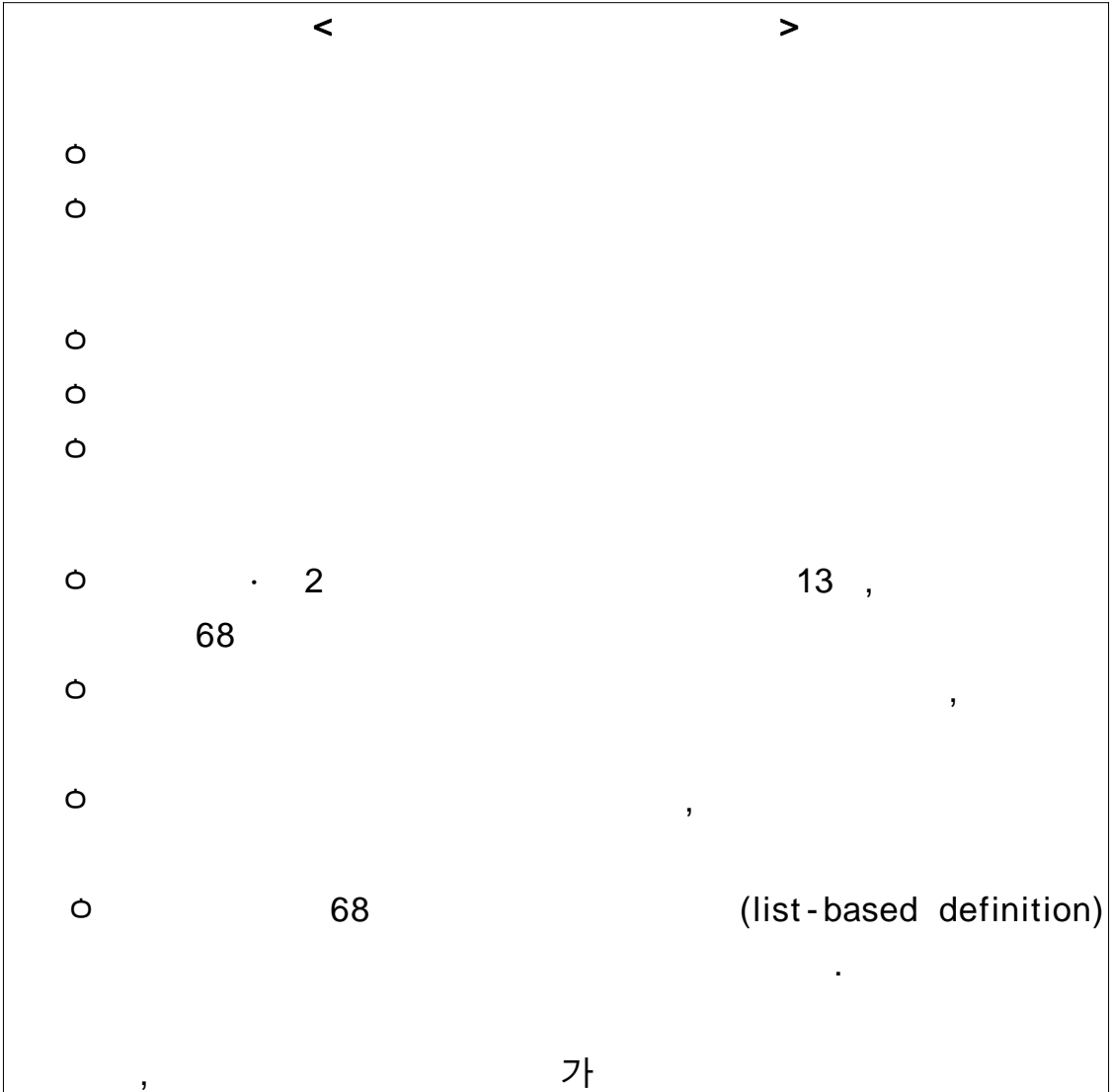
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		1)
A		Genetic engineering
A1		Gene manipulation
A2		Gene expression and regulation
A3		Gene application
A4		Gene therapy
A0		Genetic engineering, n.e.s.
B		Protein engineering
B1		Protein structure analysis
B2		Protein function analysis
B3		Complex protein engineering
B4		Peptide engineering
B5		Protein application
B0		Protein engineering, n.e.s.
C		Other macromolecule engineering
C1		Lipid engineering
C2		Carbohydrate engineering
C0		Other macromolecule engineering, n.e.s.
D		Cell and tissue engineering
D1		Stem cell therapy
D2		Bioenvironment regeneration
D3		Functional biomaterial development
D4		Cell engineering
D5		Tissue engineering
D0		Cell and tissue engineering, n.e.s.
E		Systems biology and bioinformatics
E1		Genome sequence analysis
E2		Functional genomics
E3		Proteomics
E4		Bioinformatics
E0		Systems biology and bioinformatics, n.e.s.
F		Metabolic engineering
F1		Metabolite production
F2		Applications of metabolic engineering
F3		Understanding the metabolism and metabolic pathways
F0		Metabolic engineering, n.e.s.
G		Bioprocess
G1.		Fermentation engineering
G2.		Cell culture engineering
G3.		Biotransformation
G4.		Bioseparation engineering
G5.		Industrialization
G0.		Bioprocess, n.e.s.

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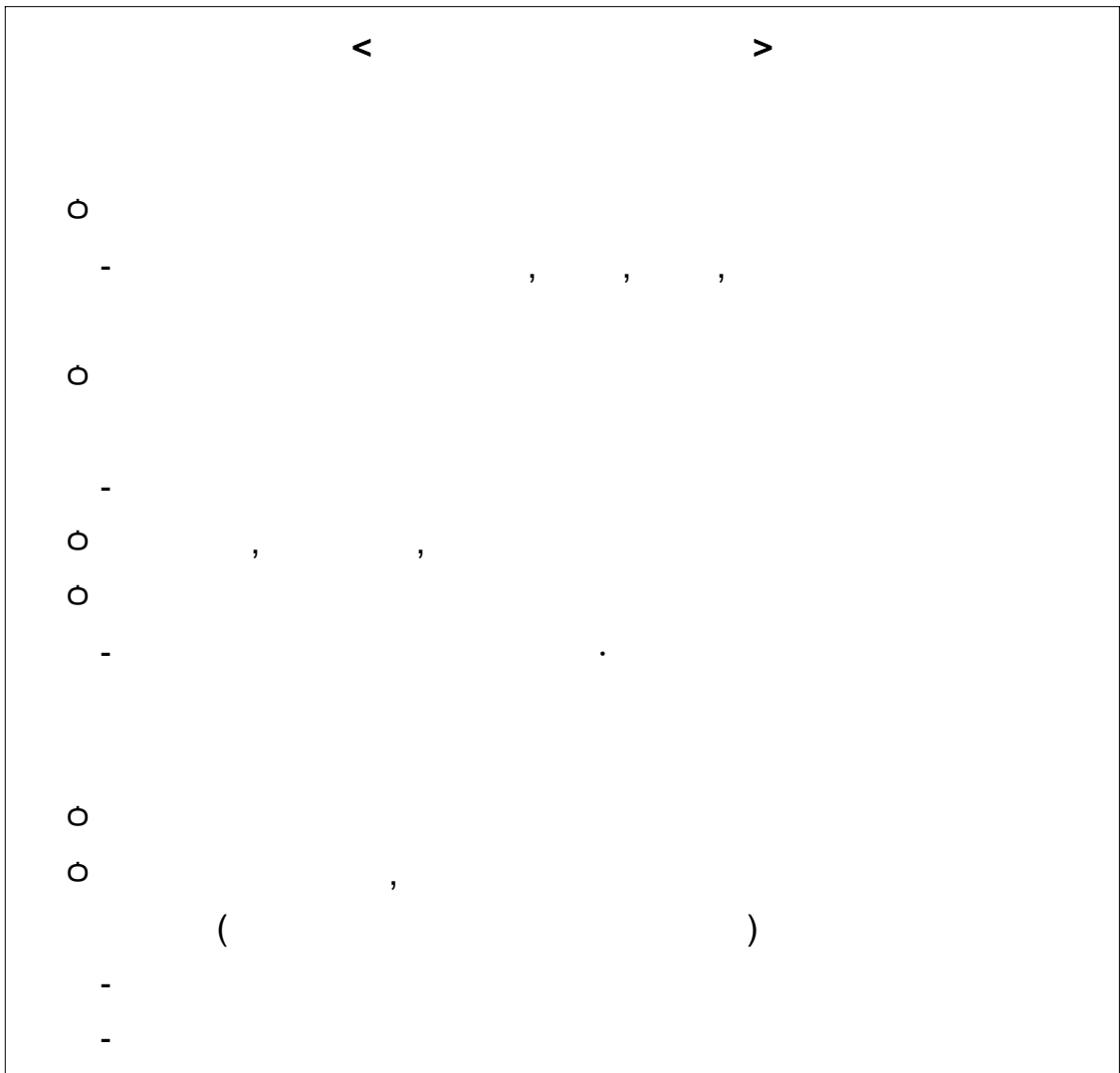
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H H1 H2 H3 H4 H5 H6 H7 H8 H0	/	Bioresource production and utilization Plant resource technology Animal resource technology Microbial resource technology Insect resource technology Marine/fresh water organism technology Food engineering Biomaterial technology Biodiversity conservation Bioresource production and utilization, n.e.s.
I I1 I2 I3 I0		Environmental biotechnology and bioenergy technology Clean technology Environmental pollution control and management technology Bioenergy technology Environmental biotechnology, n.e.s.
J J1 J2 J3 J4 J0	,	Nanobiotechnology Nano-biodevice fabrication Nanoscale biomaterial Nano drug delivery system BioNEMS, nano-LOC(lab-on-a-chip) Nanobiotechnology, n.e.s.
K K1 K2 K3 K4 K0		Bioelectronics Biosensor fabrication Bioelectronic device fabrication Biochip fabrication Microfluidics Bioelectronics, n.e.s.
L L1 L2 L3 L4 L5 L0	가 가 가	Biosafety and bioefficiency Safety evaluation Safety management Environmental assessment Biohazard management Bioefficacy Biosafety and bioefficiency, n.e.s.
M M1 M2 M3 M0		Other Biotechnology Combinatorial biology Drug delivery Immunotechnology Other Biotechnology, n.e.s.

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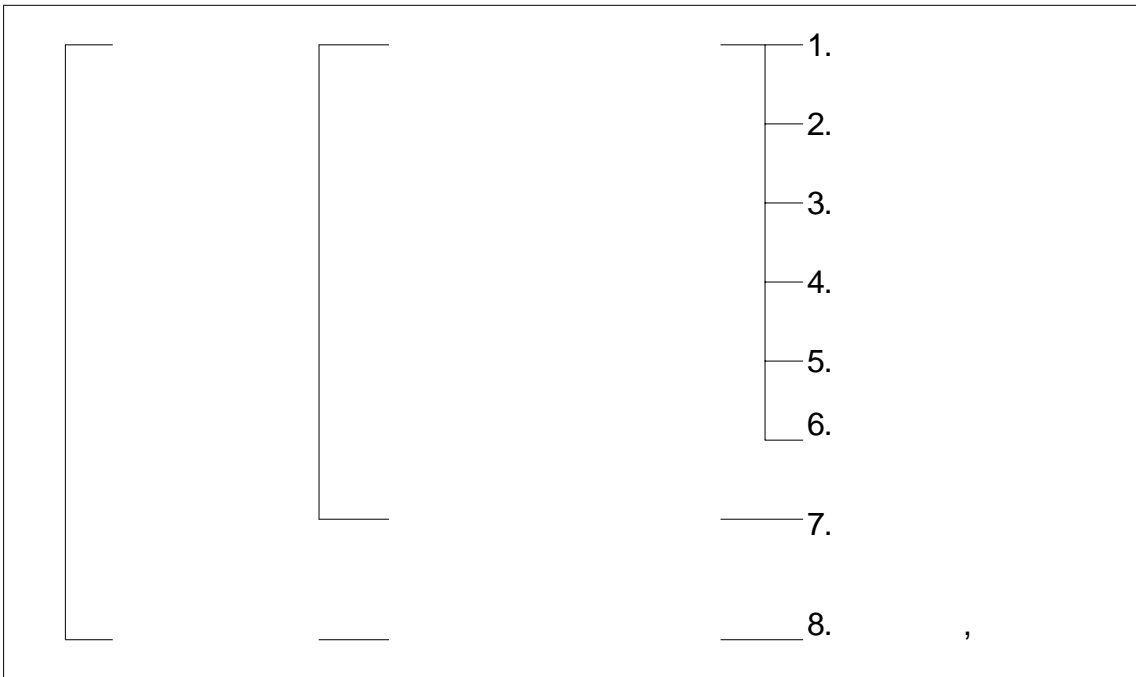
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1		Biopharmaceutical industry
1010		Antibiotics
1020		Anticancer medications
1030		Vaccines
1040		Hormones
1050		Immunotherapeutics
1060		Hemotherapeutics
1070		Inhibitors
1080		Growth factors
1090	(, ,)	New therapeutics(ex. gene therapeutics, cell therapy, cloned organs, etc.)
1100		Diagnostic kits
1110		Animal medications
1000		Other biopharmaceuticals
2		Biochemical industry
2010		Biopolymers
2020		Industrial enzymes and reagents
2030	.	Enzymes and reagents for research
2040		Biocosmetics and home & personal care chemicals
2050		Biological agrochemicals and fertilizers
2000		Other biochemicals
3		Biofood industry
3010		Health-functional foods
3020		Amino acids
3030	가	Food ingredients
3040		Fermented foods
3050	가	Feed ingredients
3000		Other biofoods
4		Bioenvironmental industry
4010		Microbial treatment agents
4020		Microbe-immobilized materials and equipments
4030		Bioenvironmental agents and systems
4040) (,)	Measuring apparatus for environmental pollution (service for pollution assessment)
4000		Other bioenvironmental productions and services

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5		Bioelectronics industry
5010	DNA	DNA chips
5020		Protein chips
5030		Cell chips
5040		Biosensors
5050		BioMEMS
5000		Other bioelectronics
6		Bioprocess and equipment industry
6010		Bioreactors
6020		Biomedical and diagnostic apparatuses
6030		Bioprocess and analysis equipments(ex. equipments for separation and purification; synthesizers and amplifiers; sequence analyzers; analysis instruments; etc.)
6040		Plant and process design
6000		Other bioprocesses and equipments
7		Bioenergy and bioresource industry
7010		Biofuel
7020		Artificial seeds and seedlings
7030		Experimental animals
7040		Transgenic animals and plants
7000		Other bioenergy and bioresources
8		Bioassay, bioinformatics and R&D service industry
8010		Bioinformatics services
8020		Gene analysis services
8030		Proteome analysis services
8040		R&D services(ex. drug development services, etc.)
8050	가	Biosafety and efficacy assessment services
8060		Diagnosis and preservation services
8000	,	Other bioassays, bioinformatics services

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