ARCHIVE

Connection and diversity depicted by Biohistory journal archives Seeking the path from keyword networks to comprehensive knowledge

Articles connevred by the keyword "Genome"

vol.11 SL	Enjoy the romantic age of molecular geneticsHaruo KosekiMolecula, Information, Mutant
vol.33 R	To find out a kind of law hidden in genome sequenceKiyoshi AsaiModel, Information, Pattern, Structure
vol.33 T	Humans from the viewpoint of information Jun-ichi Tsujii • Language, Molecule, Artificial intelligence, Mathematics
vol.33 R	The similarity between language and genomes Masaaki Nagata Model, Language
vol.38 R	Genome Imprinting - Time Implanted in a Generations Fumitoshi Ishino <i>Epigenetics, Reproduction</i>
vol.40	Life: The universality of diversification Kunihiko Kaneko Clone, Entropy, Complex system
vol.44 T	The difficulty of both the human body and genome to narrateTatsuo SakaiAnatomy, Observation, Body, Study, Hierarchy
vol.45 T	Using observation for hand-drawn illustrations and photography that seeks rediscovery Chihiro Minato - Art, Painting, Photos, Observation
vol.46 SL	The form of living creatures as seen from the manner of DNA multiplication Hiroshi Yoshikawa Molecule, Cell, Eukaryotes, Insects
vol.48 T	An examination from the leaves -The abundant creation of forms understood from a general sense of strangeness Hirokazu Tsukaya Plants, Cell, Observation, Literature
vol.52 T	An ageless worker with information and a function Yoshikazu Nakamura Molecule, Information, Structure, Complication
vol.56 R	The genome as a place where genes 'spend their lives'Junichi ObokataJunichi Obokata
vol.56 R	Horizontal transfer of the genes which supports the biodiversityMitsuhiro ItayaDiversification, Network, Organelle
vol.56 SL	From development to evolution -Time of living creatures through the study of sea squirt Noriyuki SatoPhylogeny, Morphogenesis, Differentiation
vol.57 SL	Challenge the human cancer virusMitsuaki YoshidaChemistry, Molecule, Cancer, Medicine
vol.57 T	Story of evolution told by the formation of living creaturesShigeru KurataniShigeru Kuratani
vol.59 R	Measure the gene composition of the whole intestinal bacteriaMasahira HattoriCell, Symbiosis, Environment, Metabolism
vol.60 R	Flexibility of genome which changes in response to the environmentYasuhiro GouYasuhiro Gou
vol.67 T	How to find the rules of living thingsTakeshi NaganumaOrigine of life, Molecule, Symmetry
vol.73 R	Questioning the fundamentals of DNA storage -Freedom generated from the erratic storage Kazuhiro MaeshimaMolecule, Structure, Model, Energy
vol.75 T	Learning from the wisdom of plantsMitsuyasu HasebeMorphogenesis, Network, Clone
vol.76 R	Exploring changes in the expression regulatory sequenceHaruki OchiProvide the expression of gene expression, Diversification, Morphogenesis
vol.76 T	Wanting to understand the intelligence that is a celMasaru TomitaCell, Network, Metabolism

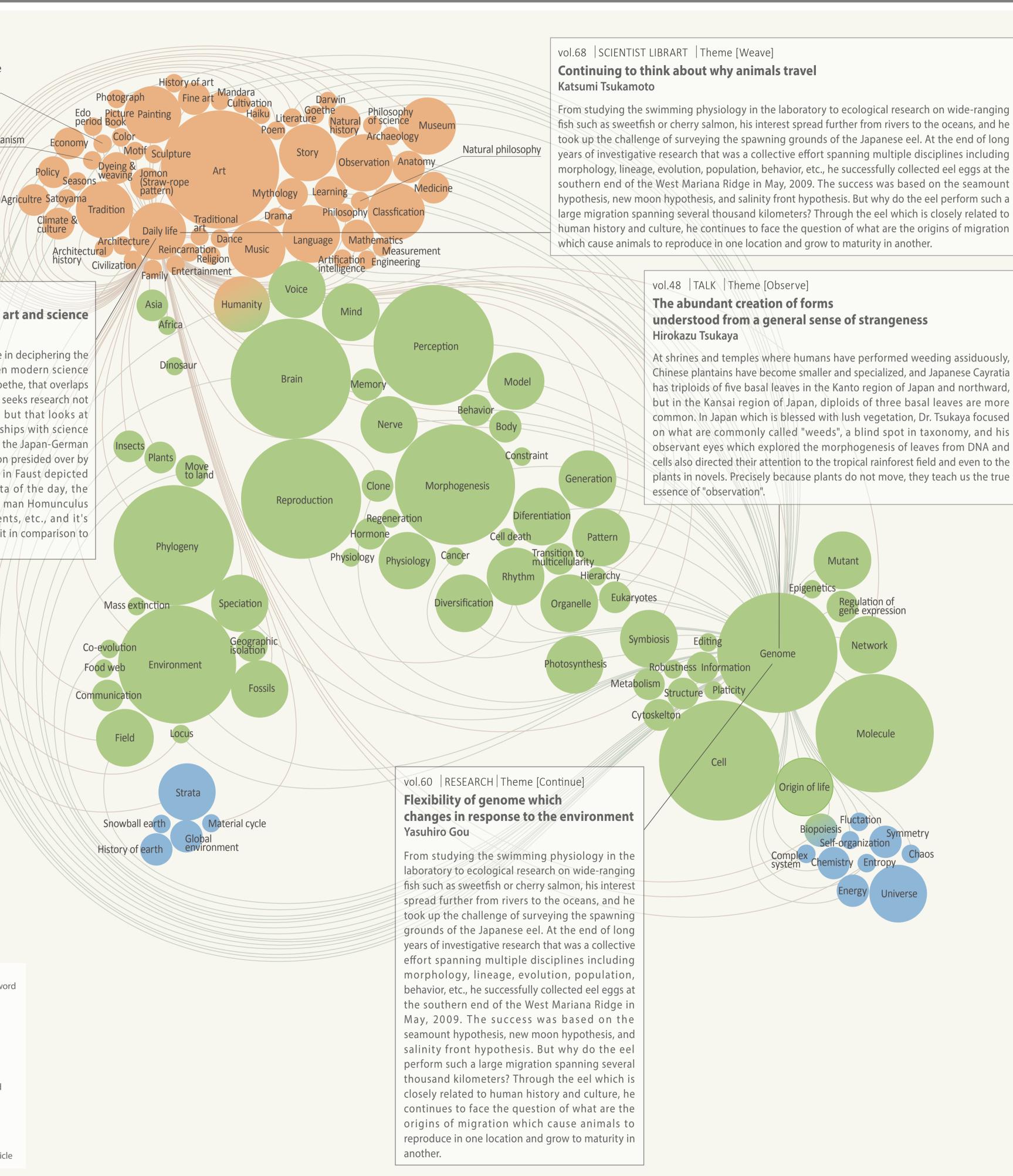
R Research

T Talk

SL Scientist Library

The quarterly journal Biohistory has considered biohistory from various entry points, and in 20 years has had 80 issues and more than 700 articles. We have created an overhead view of this accumulation, creating mutual relationships between the contents and words used in the talks, research articles, and researcher introductions. As an example, if we focus on articles having the keywords "Genome" and "Daily life", we can see connections unfold that would never occur to us, such as Genome being connected to Goethe by through Complex system, or Daily life being connected through Climate and culture to Eukaryotes. Musing on "being alive" and from there thinking about how to "live" causes us to see new connections and diversity. This is the starting point of the search for comprehensive knowledge.

Identity
Chinese-style landscape painting
Neo- Confucianis
Ag
vol.74 TALK Theme [Change] Revisiting the honeymoon of ar Aeka Ishihara
Dr. Ishihara has a unique perspective in literature of the 18th century when r began, with a particular focus on Goeth with biohistory. This is because she see through the branches of science, bu nature itself. Unexpected relationshi appear one after another, including the medical exchanges through the salon p Goethe, the scene of the heavens in based on the meteorological data relationship between the artificial ma and Wöhler's chemical experiment intriguing. We want to think about it in today.
Size of sizelo
Size of circle Number of the article in relation to a key-word less than 10
10~19 20~39
Color of circle
Phenomenon expressing the key-word Cultural phenomenon Life phenomenon
Physical Phenomenon Line
Connecting related keywords on each article



Universality

Articles connevred by the keyword "Daily life"

vol.35	A new wave of human science - Ecological Psychology Masato Sasaki Mind, Body, Perce
vol.37	About Love-Wonder and tears are the wellspring of creati Tomonobu Imamichi - Language, Learning, Philosophy, Natu
vol.41 R	The potential of the science of the wild:Inuit knowledge and modern scienceKeiichi OmuraMeiichi Omura
vol.43 T	The difference among living creatures, "Homo Sapience" and "humans" Junzo Kawada
vol.47	The joys of observing nature and history Terunobu Fujimori Observation, Natural history Jomon, Cli
vol.49 T	Searching for interrelationships with sound -The whole body senses sound Tsutomu Ohashi×Keiko Nakamura
vol.49 R	Searching for the origin of words from the song of the hyl Nobuo Masataka ••• Voice, Communic
vol.50 T	On the future of the Biohistory Journal Motoya Katsuki/National Institute for Basic Biology×Toru Nis Genome, Biopoie
vol.51	21st century culture created by small town people Kenichiro Ohara Family, Trad
vol.51 R	The new culture created by changes in the landSeiichiro TsujiSeiichiro Tsuji
vol.52 R	Lions as a symbol of other Kazuyoshi Sugawara — Humanity, Africa, Envir
vol.54	A space that living beings can inhabit is created Toyo Ito ×Keiko Nakamura — Biopoiesis, Climate and cu
vol.56 T	Listening to the connection of life from the vibration of musical sound Mamoru Fujieda×Keiko Nakamura •••• Music, Archaelogy, T
vol.58	Life is continued by movement and relationship Hideo Kawamoto×Keiko Nakamura Om Body, Perception, Hier
vol.59 T	Seek the lateral connection based on the beauty Chieko Suemori×Katsura Funakoshi×Keiko Nakamura Picture book, Generatin
vol.59 R	Measure the gene composition of the whole intestinal bacMasahira HattoriSymbiosis, Environment, Metabo
vol.60	A eye on each creature carefully Izumi Washitani×Keiko Nakamura Satoyama, Natural h
vol.60 R	Flexibility of genome which changes in response to the en Yasuhiro GouYasuhiro Gou
vol.61	The resourcefulness of the people who transmigrate between islandsMichiko Intoh×Keiko NakamuraIntoh×Keiko Nakamura
vol.63	Wind and water and living creatures that transmigrate on Hiroyuki Ishi×Keiko Nakamura Orgonoment, Material of
vol.66 T	Depicting nature by using pictures and words Riko Imahashi×Keiko Nakamura <i>Observation, Painting, Story,</i>
vol.68 SL	Keeping thinking why animals continue traveling Katsumi Tsukamoto - Reproduction, Behavior, Locus, Phylogeny
vol.69 T	Playing the ambiguous field Seigo Matsuoka×Keiko Nakamura Story, Learning, Ed
vol.70	Tanka (Japanese poetry) and science -Play originated in the fixed form Kazuhiro Nagata×Keiko Nakamura <i>Observation, Literature, Lange</i>
vol.71	In pursuit of the soul-shaking way of life Kiyokazu Agata×Keiko Nakamura •••• Brain,
vol.72	Seeing the evolution of mind with a spirit of pioneer Tetsuro Matsuzawa — Humanity, Mind, Behavior, Fam
vol.73	The place where random chance is changed into necessity Kengo Kuma×Keiko Nakamura
vol.77	Climate & culture, Locus, Edo pe Reconnection of art and science again

Aeka Ishihara×Keiko Nakamura • Learning, Natural history, Goethe, ColorHumanity, Family, Heritage, Field

eption, Darwin ion ural philosophy radition, Story ge, Story, Africa limate & culture Perception, Art lobatidae ication, Pattern shigaki *iesis, Hierarchy* dition, Museum ent, Archaelogy ironment, Story ulture, Pattern Tradition, Motif rarchy, Rhythm n, Family, Story cteria olism, Genome history, Darwin nvironment avior, Plasticity rchaelogy, Asia n earth cycle, Humanity , Natural history ny, Classification do period, Asia

guage, Learning , Cell, Learning mily, Perception eriod, Tradition