

Molecules of Art?

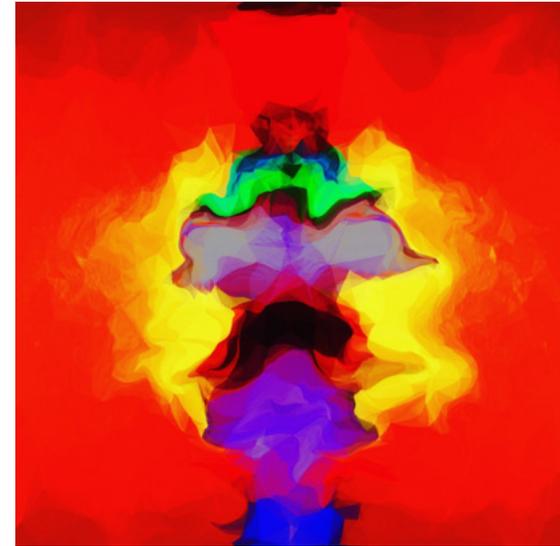
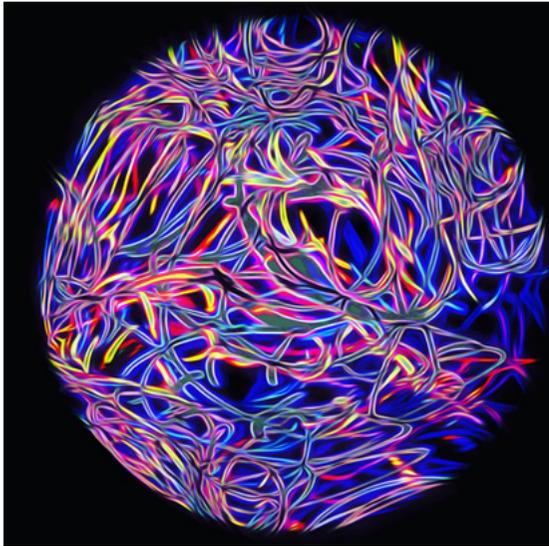
Ariel Wilner



I am Ariel Wilner (1960), I am Ariel Wilner (1960), Biologist with training in Evolution, MSc in Molecular Genetics from the Hebrew University of Jerusalem and PhD in Molecular Biology from the University of Buenos Aires.

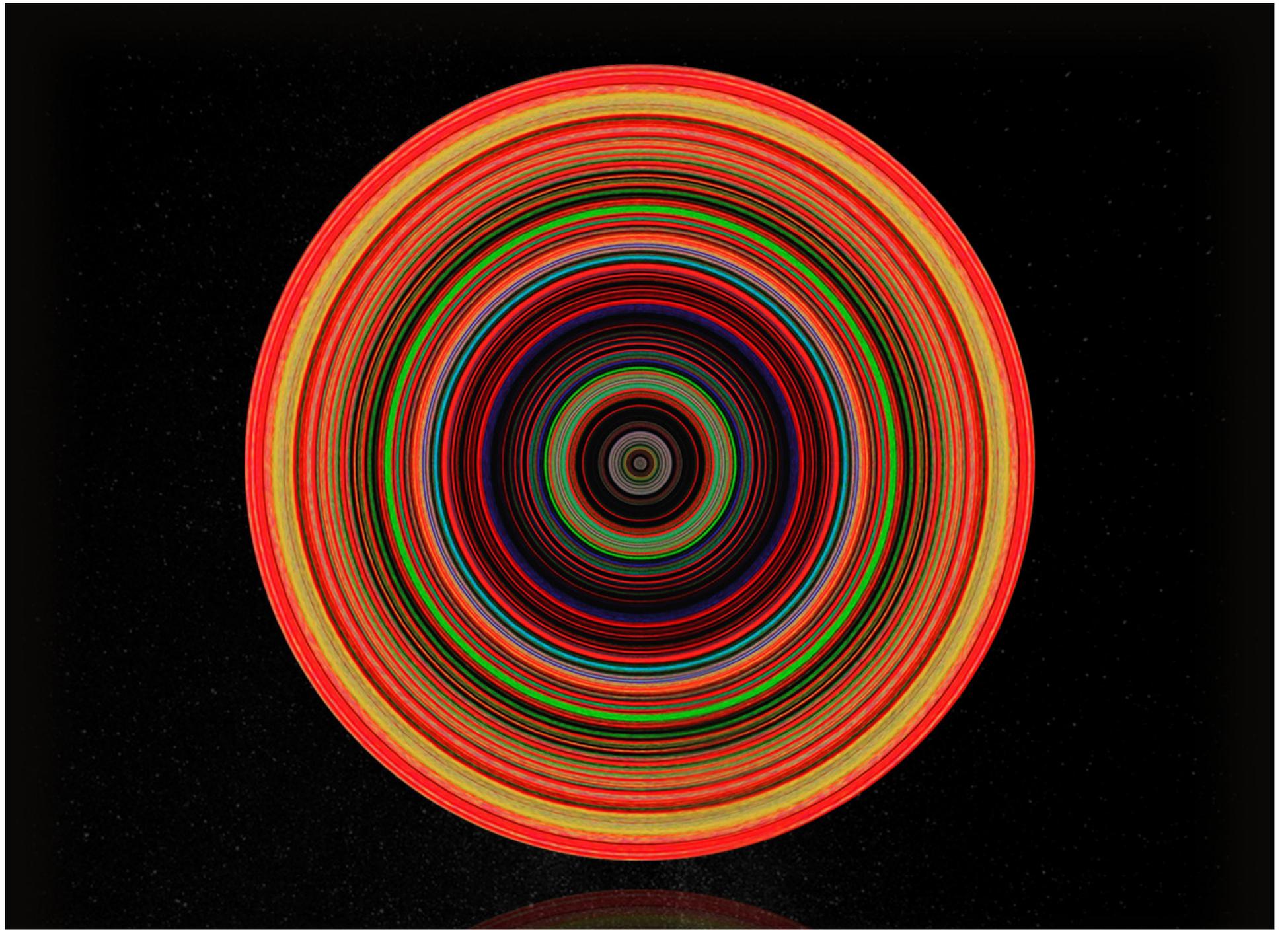
ART SCIENCE | The molecular world is not visible directly, but through indirect methodologies it is possible to have some approximations to that universe. I develop artistic interpretations of the molecular world through art.

Using various ways of capturing light sources, I develop ideal figures and movements of the molecular world itself.



MONOMERS | Originally the work is developed as individual pieces composed of a text and a static or dynamic image, to which the sound dimension is often added.

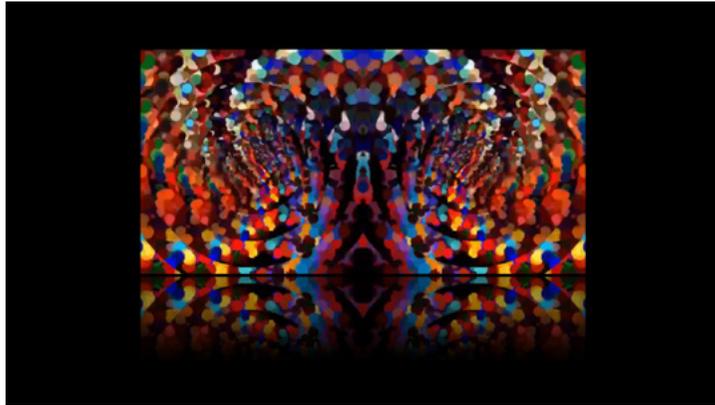
These simple pieces are the monomers. Each monomer refers to a particular phenomenon. They are the constituent works of the Instagram content of [@ariel.wilner.art](https://www.instagram.com/ariel.wilner.art), the initial publication platform.



POLYMERS | At the call to participate as a guest artist at the Biennial Bit, I presented a work on the serious problem generated by the irrational opposition to transgenic foods.

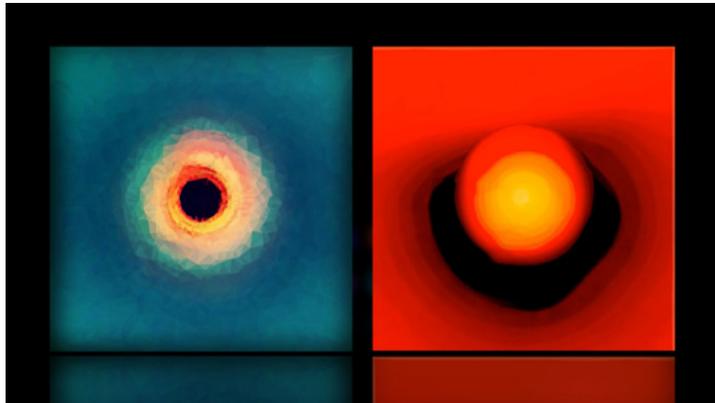
This work inaugurated the polymer series, in which the interaction of the monomers allows the posing of more complex problems.





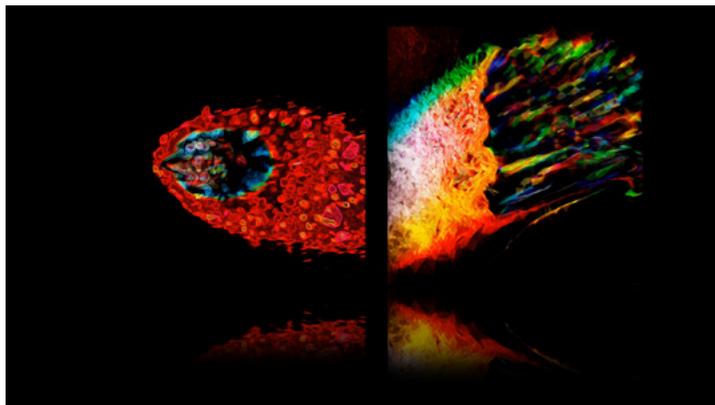
Its format as artistic pieces gave rise to a category of work that makes it possible to concatenate sequences of events, which refer to a particular problem, that is, they refer to the observation not only of a specific phenomenon, but of a process.

The Science Art Polymers Chapter makes visible those issues that are not properly represented on the public agenda. They generate a point of reflection in the viewer. Within it are framed the works *The Challenge of Life* and *Lack of Light*.



NFT'S | Since the works are digital natives, their minting or tokenization is natural. NFTs are on display at **Qurable/ArielWilnerART**.

Polymers, due to their particularity, do not have "comparable ones" in the art world for now, which makes them original and unique.

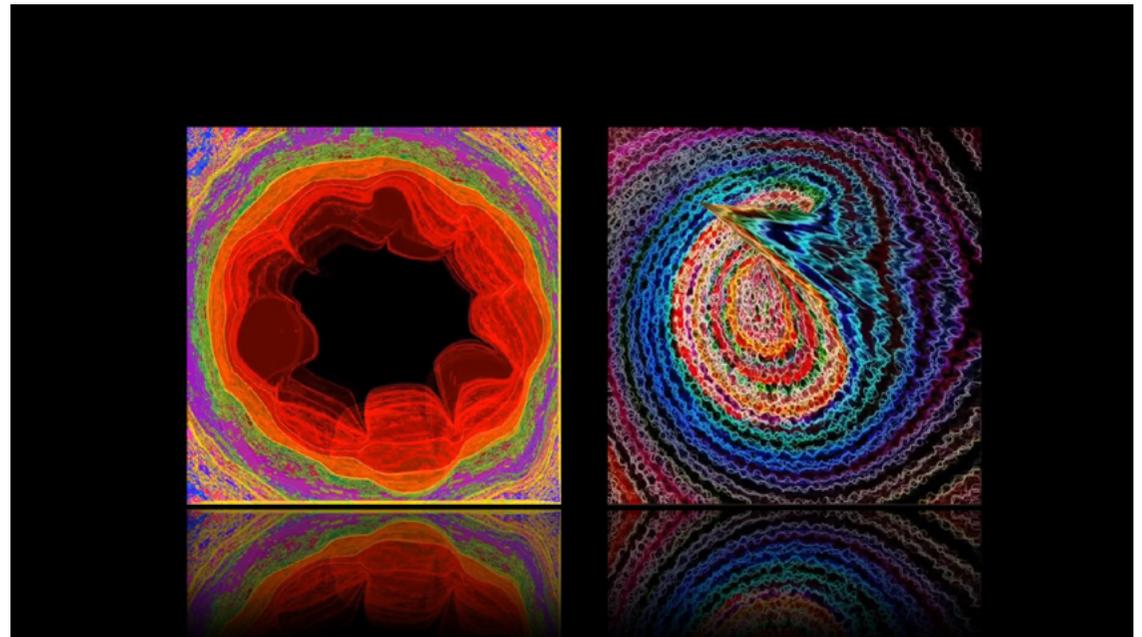
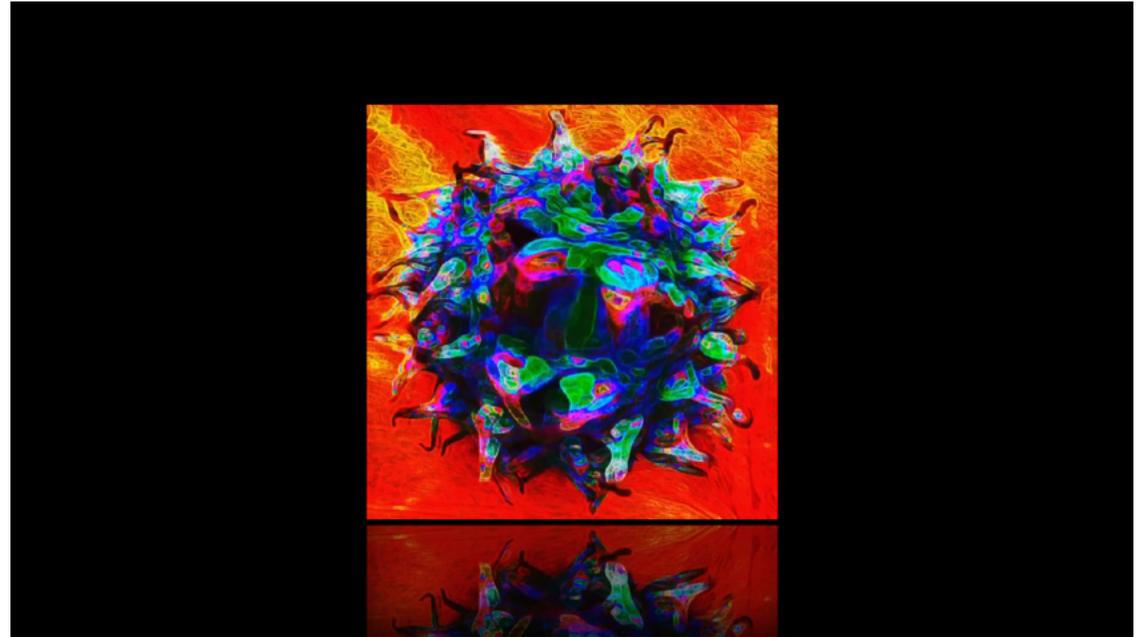


INTERACTIONS | The development of the first polymer had a high impact on the conception of the work, since it enabled interaction with new and diverse institutions and personalities.

One of them was Richard J. Roberts, Nobel Prize laureate in Physiology in 1993.

From the exchange with Rich came the second polymer that started the Molecules Chapter, which consists of artistic interpretations of molecular phenomena generated in the exercise of a certain discipline.

The works are developed in interaction with significant characters of a certain knowledge that do not talk about themselves, but about their knowledge or trade.



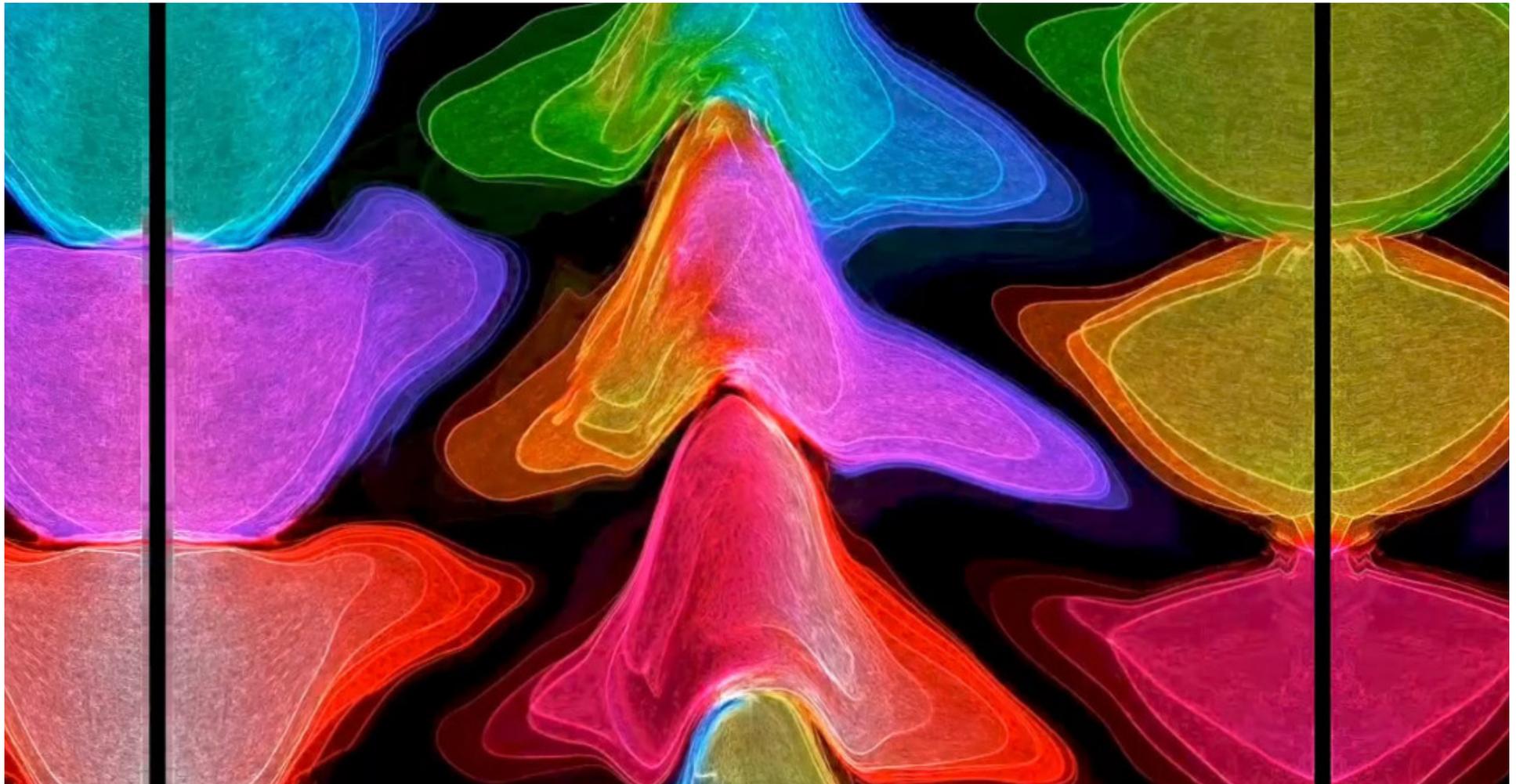
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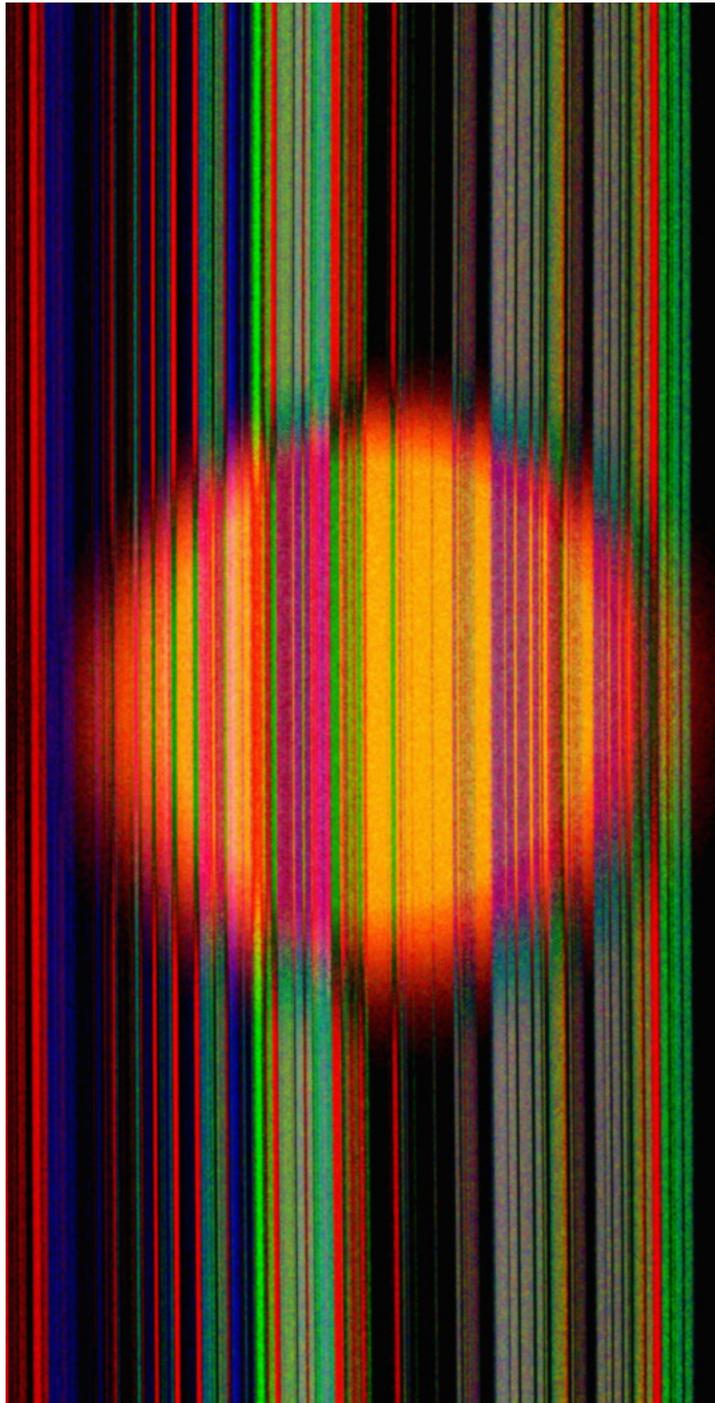
why I am a scientist,
and not an artist.

”

This series was inaugurated with the work Disconnection, in interaction with Rich Roberts, around the connection between a piece of art and the world of science.

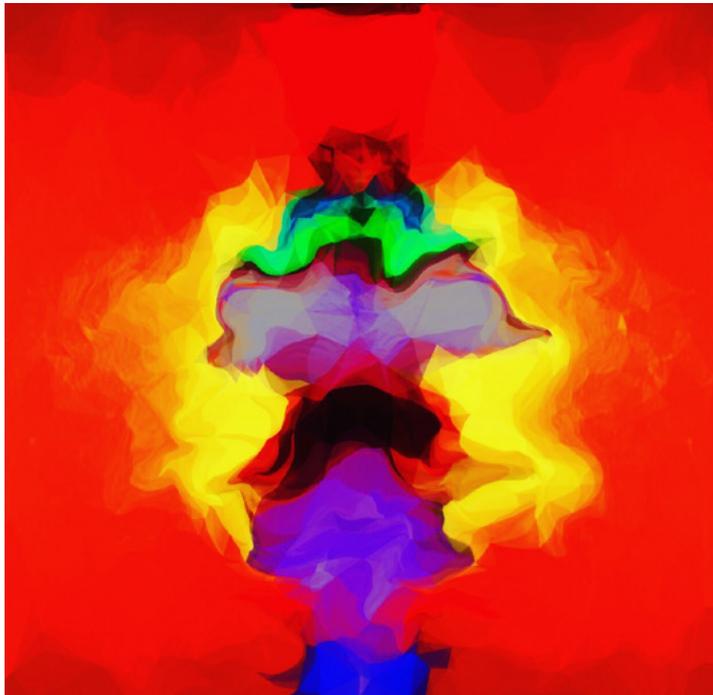
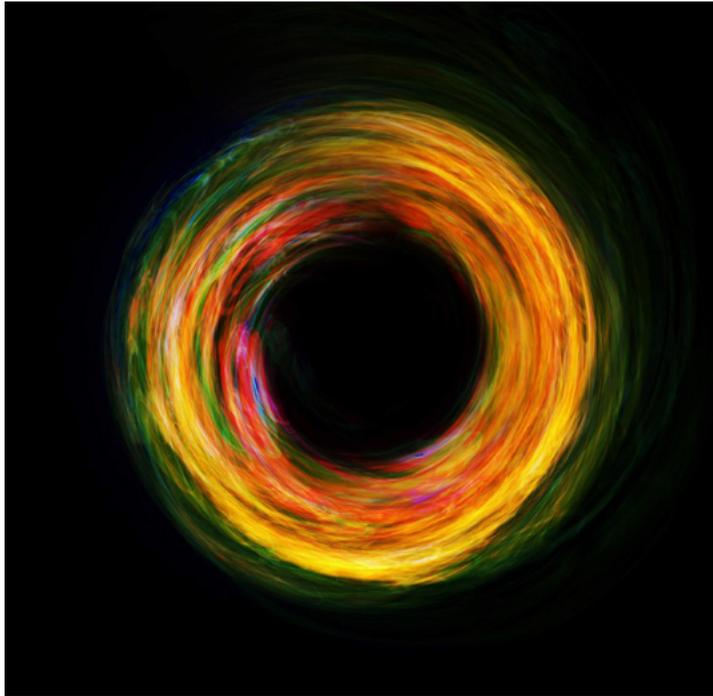
The next interaction in this series is Moléculas de Danza Contemporánea, in collaboration with Julio Bocca, dancer, director and Ballet teacher, in which the molecular aspects of dance are addressed, from the transmutation of a sound into movement, to the feeling of dancing body and that of the observer.





SCOPE | The interpretation of the subcellular biological world, then, gave way to the understanding of the human mind as one more organ, which includes its molecular aspects and, additionally, the integration of emotionality and even social behavior.

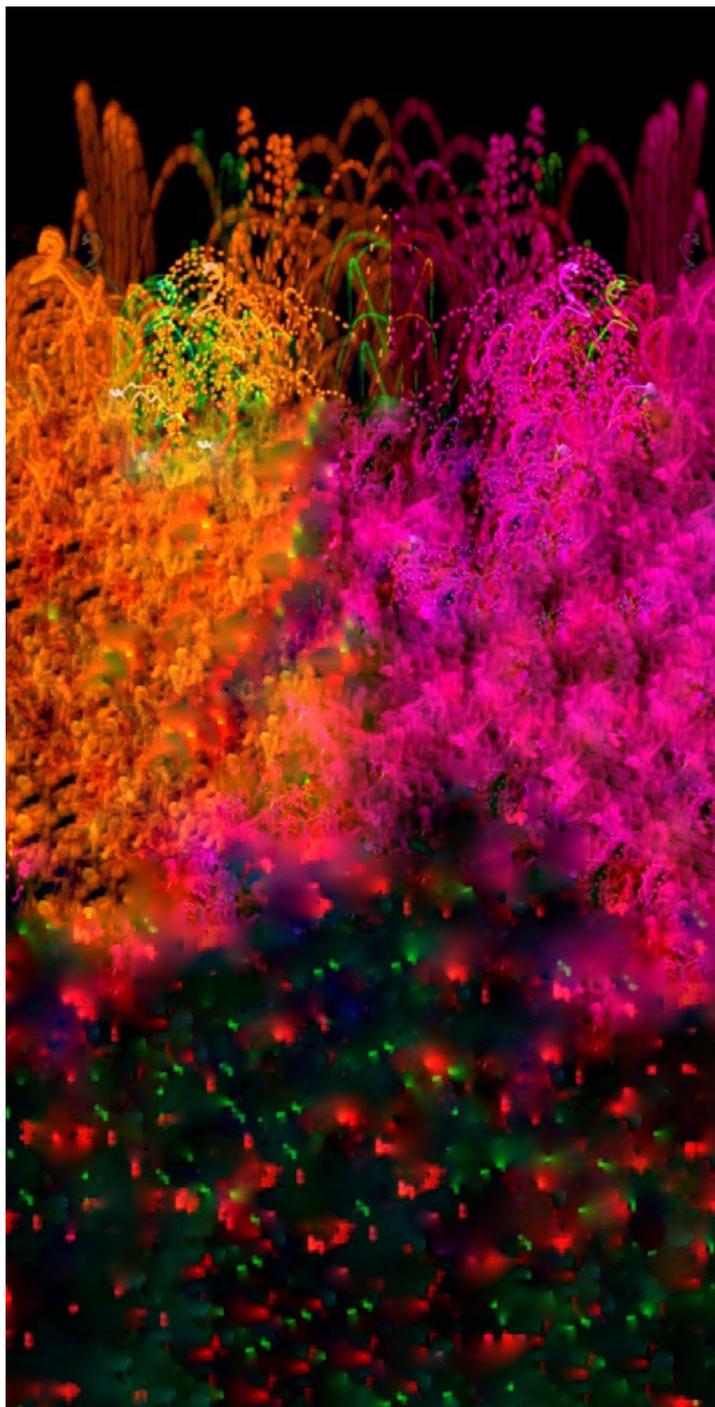
This vision gives rise to a transversal vision at all levels of biologically based organizations, such as societies, in their constitutive aspects. In this way, the polymers were expanding to cover areas that exceed molecular biology itself to extend to other universes.



MOTIVATIONS | We pursue the need to collaborate so that society develops a comprehensive and global vision.

The important thing is to increase global wealth, measured not only in economic terms, but especially in social and environmental terms. In this way, we contribute to the construction of a global world, which strives to house all its inhabitants in a more egalitarian way, enabling access to food, health and education on the broadest possible basis, to through democratizing technology.

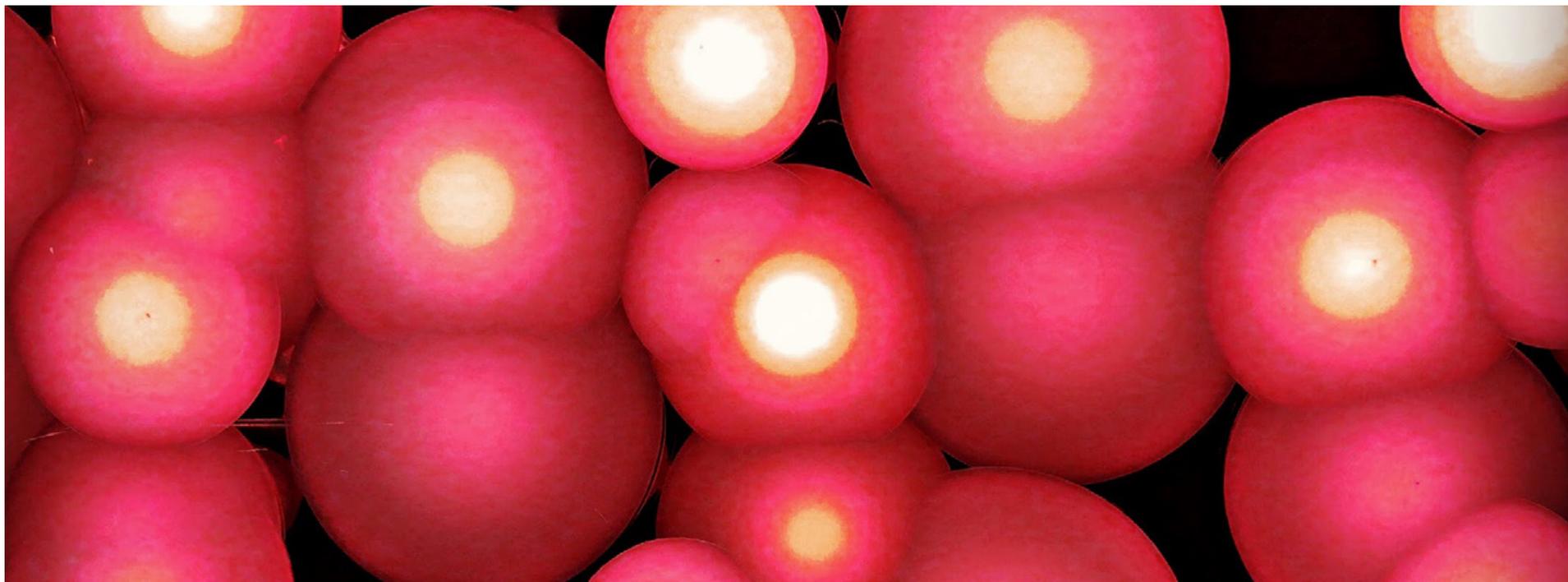
Modernity and innovation, along with access to technology, are the tools to make progress accessible to the majority.



COSMOVISION AND PURPOSE | Art is inspiring and triggers new associations between points that connect, not only in the artistic work, but also in the ignition of thoughts in the mind of those who observe it. Thus, it also opens an opportunity for communication between society and new knowledge.

The artist's job is to express what he sees from his particular point of view, in which all his experiences and his professional training converge.

The dimension of the biomolecular world is allowing an improvement in the quality of life of humanity, as important as physics did in the 20th century. Also the dimension of the web 3 based on the blockchain and decentralization, will have a great impact to build a more egalitarian society.



Our society, although almost imperceptibly, is evolving towards the concept of a circular, inclusive and more egalitarian society, with respect for diversity, valuing the merit of personal efforts and instances of horizontal participation, which generate an economy of resources and a adequate distribution, all inspired by the cyclical sense of nature and the force of natural evolution.

Creativity, innovation, modernity and excellence will help generate greater global awareness.

Molecules of Art

www.arielwilner.com



[@ariel.wilner.art](https://www.instagram.com/ariel.wilner.art)



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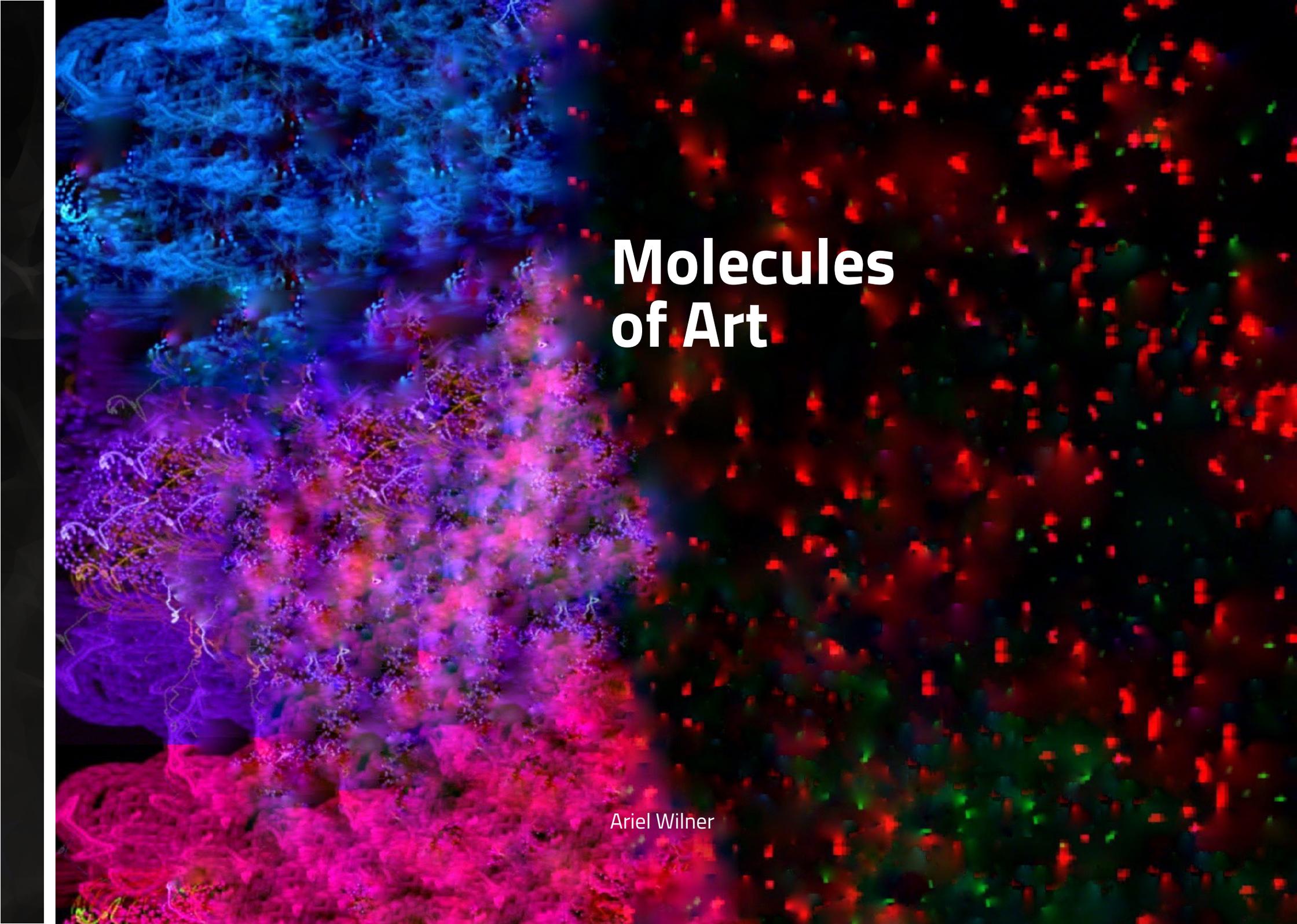
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Ariel WebPage



Qurable / NFT





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