

A beach (for Carl Sagan), 2016

Seven tons of sand, radios, LED light box,
and single-channel video (sound)

Courtesy of the artist

The Milky Way contains a low estimate of 100 billion stars. This installation offers a scale model of the galaxy in which each star is represented by one grain of sand. For perspective, this LED light box contains approximately 1,500 grains of sand. Behind you are 100 billion, or seven tons.

Stella's Stoichiometry

(all things being equal, 6 lb. 13 oz.), 2012

Tap water, rock sugar, canola oil, powdered L-Arginine, three oyster shells, baking powder, glass containers, and computations
Courtesy of the artist

This portrait of the artist's daughter at birth is based on the six elements that make up 99 percent of her material being. Yang exactly calculated the amounts of carbon, oxygen, nitrogen, phosphorous, hydrogen, and calcium from Stella's birth weight and proportions and has presented them in the form of tap water, rock sugar, canola oil, powdered L'Arginine, three oyster shells, and baking powder. This representation of Stella's chemical makeup offers a poignant reminder that most galactic matter is composed of the same elements; it is simply their combination that determines the final form.

the Way within, 2016
Mixed media
Courtesy of the artist

placenta/lava, 2011
Archival ink-jet prints
Courtesy of the artist

what's (the) matter, 2016

Wall drawing

Courtesy of the artist

Interviews with the Milky Way, 2016

Two-channel video (sound)

Courtesy of the artist