την άρχην εποιούμεθα σκοπούντες περί των μερών ἀπ' ἀνθρώπου, νῦν δὲ περὶ τούτου τελευταῖον λεκτεόν διὰ τὸ πλείστην ἔχειν πραγματείαν. p. 112.) And he then enumerates the several classes in the following order; "ani-" mals having a hard shell; animals having a "soft shell; mollusca, or animals of a soft sub-"stance throughout; insects; fish; birds; ovi-" parous and viviparous quadrupeds; and man: " by inverting which order we arrive at a correct " view of his original arrangement." (Πρῶτον δ' άρκτέον ἀπὸ τῶν ὀστρακοδέρμων, μετὰ δὲ ταῦτα περὶ τῶν μαλακοστράκων, καὶ τὰ ἄλλα δὲ τοῦτον τὸν τρόπον ἐφεξῆς ἔστι δὲ τά τε μαλάκια καὶ τὰ ἔντομα, καὶ μετὰ ταῦτα τὸ τῶν ἰχθύων γένος, το τε ζωοτόκον καὶ τὸ ὢοτόκον αὐτῶν, εἶτα τὸ τῶν ὀρνίθων μετὰ δὲ ταῦτα περὶ τῶν πεζῶν λεκτέον, ὅσα τε ζφοτόκα καὶ ὅσα ψοτόκα. ζωοτόκα δ' ἐστὶ τῶν τετραποδων ἔνια, καὶ ἄνθρωπος τῶν διπόδων μόνον. p. 112.)

It is remarkable that, from the age of Aristotle to nearly that of Linnæus, no systematic classification of animals was attempted; none, at least, was generally adopted. Soon after the commencement of the last century Linnæus directed his attention to the subject; and distributed the whole animal kingdom into six classes, mammalia, birds, reptiles, fish, insects, and worms: in which distribution Lamarck observes that he improved on Aristotle, first, by using the more distinctive term mammalia, and placing the cetacea in that class; and, next, by making a distinct class of reptiles, and arranging